

IRONWORK • FENCING • GATES

BAYLISS • JONES & BAYLISS LIMITED



IRONWORK • FENCING • GATES



IRONWORK + FENCING + GATES

BAYLISS + JONES & BAYLISS LIMITED

VICTORIA & MONMOOR WORKS, WOLVERHAMPTON LONDON OFFICE 139 CANNON ST., EC4- MANSION HOUSE BS24



● The illustrations have been carefully prepared, but we reserve the right to modify details slightly if necessary.

● The prices listed are subject to alteration without notice, being governed by cost of raw material and labour.

● TERMS—NETT CASH.

BAYLISS, JONES & BAYLISS LIMITED
VICTORIA WORKS · WOLVERHAMPTON

Telegrams: Bayliss, Wolverhampton. Telephone: Wolverhampton 20441

London Offices and Showrooms :—

139 AND 141 CANNON STREET · EC 4

Telegrams: Lockfast, Cannon, London. Telephone: Mansion House 8524

100 87-0000 12



CONTENTS

COVERING ALL SECTIONS

The catalogue is divided into three sections:

SECTION I FENCING AND GATES— STANDARD TYPES

Pages 6-57

SECTION II SPECIAL RAILING, GATES AND ARCHITECTURAL METAL WORK

Pages 60-121

SECTION III MISCELLANEOUS IRON AND STEEL WORK

Pages 124-137

All catalogued numbers are in numerical order.

	Page
ADJUSTABLE JOURNAL HANGING	108
ALTAR RAIL STANDARDS	120
ANGLE SECTION RAILING	43
BALCONY RAILING	110
BALUSTRADING FOR STAIRCASES	111-114
CATTLE MARKET IRONWORK	22 & 23
CAR TRACKS	124
CANOPIES	117
CHAIN LINK FENCING	16
CHAIN LINK GATES	21
CHAIN AND POST FENCING	129
CHEVAUX-DE-FRISE	132
CHURCH IRONWORK	120
CONTINUOUS FENCING	6-9
CORRUGATED PALE FENCING	44-46
CORRUGATED SHEET FENCING	47
COMMUNION RAIL	120
CONVENIENCE RAILING	135
CONCRETE FOR FIXING	56
CRANKED TOP RAILING	38
CRESTING FOR WALLS, ETC.	118
CYCLE RACKS	127
DEER PARK FENCING	27
DOG KENNEL RAILING	136
DOORS—FIRE-PROOF	125
DOORS—GLAZED AT BACK	109
DROPBOLTS FOR GATES	51 & 108
ELECTRIC LIGHT STANDARDS	119

FENCING

Continuous Fencing	6-9
Corrugated Pale Fencing	44-46
Corrugated Sheet Fencing	47
Chain Link Fencing	16
Deer Park Fencing	27

Housing Scheme Fencing	60
Tennis Court Fencing	133
Tee Section Fencing	48
Wire Fencing, Straining Pillars, etc.	10-14
Woven Wire Fencing	15
FIRE ESCAPE STAIRCASES	130
FIRE SCREENS	119
FIRE BASKETS AND DOGS, ETC.	119
FINIALS, CAST IRON	108
FOOTPATH POSTS	131
FOOTPATH GUARD RAILING	129

GARDEN IRONWORK

Garden Gates	98-101
Garden Hurdles	24-26
Garden Arches	133
Guard Fencing	133
Garden Seats	132
GLAZED DOORS	109

GATES

Angle Section Gates	49
Archway Gates	98
Carriage Drive Gates	76
Chain Link Gates	21
Corrugated Pale Gates	50-52
Corrugated Sheet Gates	53
Collapsible Gates	126
Crossing Gates	124
Field Gates	18-20
Footpath Gates and Bows	18 & 42
Fire-proof Doors	125
Garden Gates	98-101
Housing Scheme Gates	60, 61, 63 & 61
Interior Decorative Gates	109
Lich Gates	120
Ornamental Entrance Gates for Residences, Parks, Recreation Grounds, etc.	77, 97, 102 & 101
Shop Front Gates	118
Sliding Gates and Doors	125
Unequal Leaved Gates	77
Unclimbable Vertical Bar Gates	39-42
Villa Gates	62-68
Works Entrance Gates	81, 103, 105 & 106
Gate Hangings	54 & 108
Gate Handles	108
Gate Roller and Track	108
Gate Stops and Catches	54
GRILLES AND FANLIGHTS	110

HURDLES

Farm and Estate Hurdles	17
Garden and Border Hurdles	24 & 25
Unclimbable Hurdles	26

	Page		Page
HEADS FOR RAILING AND GATE BARS	108	Unclimbable " Nibal " Railing	28-33 & 57
INFORMATION SHEETS	55 & 56	Villa Railing	63-68
INTERIOR METALWORK	119	RADIATOR GRILLES	119
LAMPS AND LAMP STANDARDS	116	SCHOOL BARRIERS	128
LADDERS	130	SEATS	132
MODELLED ORNAMENTAL WORKS	121	SHOP FRONT GATES	118
NETTING STAKES	133	SHEEP PENS	23
" NIBAL " RAILING	28-33 & 57	SHELF BRACKETS	119
PALISADING FOR VILLAS	63-68	SIGNS FOR INNS, ETC.	115
PARTITIONS FOR STORES, ETC.	127	STAIRCASES—FIRE ESCAPE	130
PAINTING OF FENCING	55	STANDARDS—FORGED	127
PARTICULARS FOR ORDERING	55	TABLES WITH GLASS TOPS	119
PROMENADE GUARD RAILING	128	TENNIS COURT FENCING	133
PILLARS—CAST IRON—STANDARD PATTERNS.	107	TREE GUARDS	132
PIG PENS	23	TRAM AND BUS SHELTERS	134
RAILING		TURNSTILES	131
Angle Section Railing	43	UMBRELLA STAND	119
Balcony Railing	110	WEATHER VANES	115
Bridge Railing	137	WELL HEAD	133
Bow Top Railing for School Playgrounds	38	WINDOW GRILLES	110
Convenience Railing	135	WIRE FENCING	
Cranked Top Unclimbable Railing	38	Solid, Strand and Barbed Wire Fencing	
Dog Kennel Railing	136	(Complete)	10-14
Footpath Guard Railing	129	Straining Pillars	13 & 14
Housing Scheme Railing	60	Strainers for Wood or Concrete Posts	12
Ornamental Railing for Parks, Recreation		Straining Eyebolts	12
Grounds, etc.	69-75	Standards and Droppers, etc.	11
Promenade Guard Railing	128	WHEEL GUARD	108
Self-Adjusting Railing	28, 29, 34-37 & 57	WOVEN WIRE FENCING	15
Staircase Railing	111-114	WEIGHT TABLES	56

SECTION I
FENCING AND GATES—
STANDARD TYPES

(PAGES 6—57)

THE "CHAMPION" CONTINUOUS FENCE

ADVANTAGES

- 1 The Bulb Tee form of Standard gives maximum strength.
- 2 With the use of "Champion" Thrust Plates, Fence can be fixed close up to the boundary line.
- 3 Specification "B" is most in demand.
- 4 Every flat horizontal bar where it passes through the standards is wedged at back, giving great rigidity (see page 7).



SPECIFICATIONS

Including Earth Plates, Rivets and Wedges. Material uncoated, in quantities of not less than 50 yards.

Suitable for	Fence No.	Specification	Height above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAL YARD, Delivered London or equal	EXTRA Per Yard if order at works
				Depth in Ground	Distance apart	Intermediates	Joiners	No	Top	Lower		
Sheep General Purposes Heavy Stock	No. K1 Thrust Plates	A	ft. ins. 3 6	ins. 18	ft. ins. 3 0	B.O.	B.O.	4	3 8	1 1/4 x 1/4	3 4	2d.
		B	3 9	21	3 0	B.O.	B.O.	5	3 4	1 1/4 x 1/4	3 10	
		C	4 0	21	3 0	B.O.	B.O.	6	3 4	1 1/4 x 1/4	4 4	
		D	4 6	24	3 0	B.O.	B.O.	6	3 4	1 1/4 x 1/4	4 6	
		E	4 0	21	3 0	B.O.	B.P.	5	7 8	1 1/4 x 1/4	4 7	
		F	4 6	24	3 0	B.O.	B.P.	6	7 8	1 1/4 x 1/4	5 1	
Extra Strong	No. K5 Bearing Thrust Plates	A	4 0	21	3 0	H24	H24	6	7 8	1 1/4 x 1/4	5 5	3d.
		B	4 6	24	3 0	H24	H24	6	7 8	1 1/4 x 1/4	5 8	

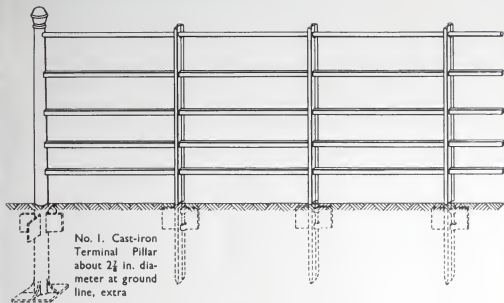
Extra prices for Stronger Top Bar, 1/4 and 7/8 ins. dia., 4 and 7/8 ins. square. Additional Flat Bar, Cast-iron Terminal Post, will be quoted on application.

Erection extra. Special quotations for large quantities. For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

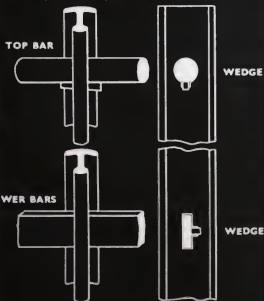
Upon request we will send an experienced representative to advise you as to suitable Fencing and Gates for estate or other purposes, when large lots are required.

AT BAR FENCING Nos. K1 & K5

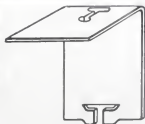


Joiner Standards
15 ft. apart

Speciality: WEDGING



THRUST PLATE



BEARING THRUST PLATE

The thrustplates are threaded on to Standards and driven into solid ground after truing the line and before wedging the bars.



B.O.



B.P.

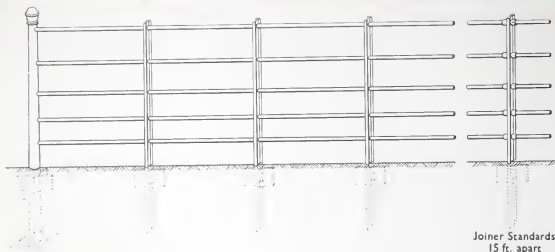


H24

Efficiency, Rigidity and Economy are combined in this new and improved method of wedging, which will be adopted for all the continuous fences shown on pages 6, 7, 8 and 9

FULL SIZE SECTIONS OF STANDARDS

THE "CHAMPION" CONTINUOUS ROUND BAR FENCING Nos. K10 & K15



No. 1. Cast-iron Terminal Pillar about $2\frac{7}{8}$ in. diameter at ground line, extra

WEDGING

TOP
BAR



WEDGE

LOWER
BARS



WEDGE

This Fence is similar in construction to No. K1, shown on page 7, but all the horizontal bars are round instead of flat bars, giving a lighter appearance. • For Description and Advantages of Wedging, Thrust Plates, etc., see page 7.

SPECIFICATIONS Including Earth plates, Rivets and Wedges. Material uncoated and in quantities of not less than 50 yards.

Suitable for	Fence No.	Specification	Height above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAL YARD Delivered London or equal	EXTRA Per Yard added to works
				Depth in Ground	Distance apart	Inter-mediate	Joiners	No.	Top	Lower		
Sheep General Purposes Heavy Stock	K10 (Thrust Plates)	A	3 6	18	3 0	B.O.	B.O.	5	in. $\frac{5}{8}$	in. $\frac{5}{8}$	£ 3 10	2d.
		B	3 9	21	3 0	B.O.	B.O.	5	$\frac{3}{4}$	$\frac{5}{8}$	4 2	
		C	4 0	21	3 0	B.O.	B.O.	6	$\frac{3}{4}$	$\frac{5}{8}$	4 8	
		D	4 6	24	3 0	B.O.	B.O.	6	$\frac{3}{4}$	$\frac{5}{8}$	4 10	
		E	4 0	21	3 0	B.O.	B.P.	5	$\frac{7}{8}$	$\frac{3}{4}$	5 2	
Extra Strong	K15 (Thrust Plates)	A	4 0	21	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	5 11	3d.
		B	4 6	24	3 0	H10	H10	6	$\frac{7}{8}$	$\frac{3}{4}$	6 1	

Extra prices for Stronger Top Bar, $\frac{3}{4}$ and $\frac{7}{8}$ in. round, $\frac{5}{8}$ and $\frac{3}{4}$ in. square, Additional Lower Bar, Cast-iron Terminal Post, will be quoted on application.

Erection Extra. Special quotations for large quantities.

For Gates, see pages 18, 19 and 20.

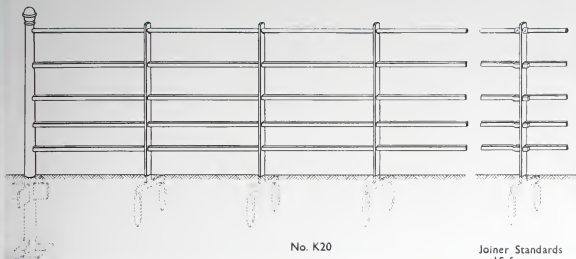
A rough Plan should accompany all orders and enquiries showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

B.O.

B.P.

H.10

FULL SIZE SECTIONS
OF STANDARDS



No. K20

Joiner Standards
15 ft. apart

No. 1. Cast-iron Terminal Pillar about 2 7/8 in. diameter at ground line, extra

IMPROVED CONTINUOUS FLAT BAR FENCING WITH FLAT STANDARDS No. K20

For undulating ground and forming graceful curves on carriage drives, also for dividing fields, continuous fencing is preferable to wire fencing, both for appearance, strength and durability. A square Top Bar placed angle upwards not only stiffens the Fence, but makes it uncomfortable for loungers to sit upon.

SPECIFICATIONS Including Rivets and Wedges. Material Uncoated. In quantities of not less than 50 yards. Specification "C" is most in demand.

SIZES OF LINEAL YARD Delivered London or equal	Suitable for	Fence No.	Specifi- cation	Height above Ground	STANDARDS				HORIZONTALS			PRICES PER LINEAL YARD Delivered London or equal	EXTRA Per Yard if oiled at works
					Depth in Ground	Distance apart	Inter- mediates	Joiners	No.	Top	Lower		
£ s. d. 3 10 4 2 4 8 4 10 5 2	Sheep	K20	A	ft. in. 3 6	ins. 18	ft. in. 3 0	$\frac{13}{8} \times \frac{3}{16}$	$\frac{11}{2} \times \frac{3}{8}$	5	dis. in. $\frac{3}{8}$	in. $1 \times \frac{1}{4}$	£ s. d. 3 9	2d.
	General Purposes	Double Pronged Feet 12 in. to 14 in. in Ground	B	3 9	21	3 0	$1\frac{1}{2} \times \frac{3}{16}$	$1\frac{3}{4} \times \frac{3}{16}$	5	$\frac{3}{4}$	$1 \times \frac{1}{4}$	4 0	
			C	3 9	21	3 0	$1\frac{1}{2} \times \frac{3}{8}$	$1\frac{3}{4} \times \frac{3}{8}$	5	$\frac{3}{4}$	$1 \times \frac{1}{4}$	4 3	
			D	4 0	21	3 0	$1\frac{1}{2} \times \frac{5}{16}$	$1\frac{3}{4} \times \frac{3}{8}$	5	$\frac{3}{4}$	$1 \times \frac{1}{4}$	4 2	
5 11 6 1	Heavy Stock		E	4 6	24	3 0	$1\frac{1}{2} \times \frac{3}{8}$	$1\frac{3}{4} \times \frac{3}{8}$	6	$\frac{3}{4}$	$1 \times \frac{1}{4}$	4 10	

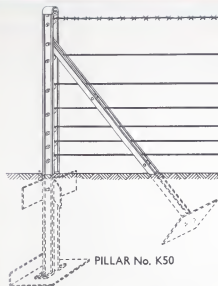
Extra prices for Stronger Top Bar, 3/4 in. and 7/8 in. round, Stronger Top Bar, 5/8 in. and 3/4 in. square, Additional Lower Bar, Cast-iron Terminal Post, Turnover Tops to Standards No. K21, Turnover Brackets to Standards No. K22, "D" Brackets to Standards No. K23, will be quoted on application.

Erection extra. Special quotations for large quantities.

For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

STRAINED WIRE FENCING No. K25 FOR GENERAL FARM, ESTATES AND RAILWAY PURPOSES



PILLAR No. K50

This Fencing is supplied with thrustplates for fixing in level ground



As fixed on level or rising ground

As fixed in hollows with standard under plate to prevent lifting

For hilly or undulating ground we recommend Bearing thrustplates (at slight extra cost) which can be reversed in hollows to prevent Standards lifting when wires are strained.

FULL SIZE SECTIONS OF STANDARDS

B.O.

Light Specification against sheep and for similar purposes

H.10

Medium Specification against cattle and for general farm and Estate purposes

$1\frac{3}{4} \times 1\frac{3}{4} \times \frac{1}{4}$ T

Heavy Specification against bullocks and heavy draught horses

SPECIFICATIONS

The Standards and Pillars are coated with best jet varnish. In quantities of not less than 100 yards (including Wedges).

No.	Specification	Height above Ground	STANDARDS			WIRES (Galvanized)			PRICES PER LINEAL YARD Delivered London or equal	EXTRA Per Yard for Bearing Thrust Plates
			Depth in Ground	Section	Distance Apart	No.	Top	Lower Wires Galvanized Solid		
K25	A B C LIGHT	ft. ins.	ins.	B.O.	ft.	5	2 ply 4 point	Gauge No. 8	£ s. d.	} Id.
		3 6	21	B.O.	9	6	Barbed	"	1 1	
		3 9	21	B.O.	9	7	"	"	1 2	
		4 0	21	B.O.	9	7	"	"	1 3	
		3 9	21	H10	9	6	"	No. 6	1 4	
	D E F MEDIUM	4 0	21	H10	9	7	"	"	1 5	
		4 6	24	H10	9	8	"	"	1 7	
				ins.						
		3 9	21	$1\frac{3}{4} \times 1\frac{3}{4} \times \frac{1}{4}$ T	9	6	"	No. 4	1 8	
		4 0	21	$1\frac{3}{4} \times 1\frac{3}{4} \times \frac{1}{4}$ T	9	7	"	"	1 10	
	G H J STRONG	4 6	24	$1\frac{3}{4} \times 1\frac{3}{4} \times \frac{1}{4}$ T	9	8	"	"	2 0	

Extra prices for one line, more or less of the following wires:—Barbed, No. 8, 6 or 4 gauge solid, Side Slays for Curves, will be quoted on application.

For prices of Straining Pillars to suit above fencing see pages 13 and 14.

For other types of Standards and Dropper, see page 11.

Special quotations for large quantities, also for erection.

For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curved Openings or Gates clearly marked.

25 FOR
RPOSES



As final
holes are
pug through
standards
under plan
to prevent
lifting

best jet varnish

ICES PER
LINEAL
YARD
inserted
London
or equal

- 4
- 1 1
- 1 2
- 1 3
- 1 4
- 1 5
- 1 7
- 1 8
- 1 10
- 2 0

also for
all orders
position of
any

STRONG DROPPERS WITH PIN CLIP ATTACHMENT TO WIRES (Patented).
To prevent sheep from getting through new or existing wire fencing.

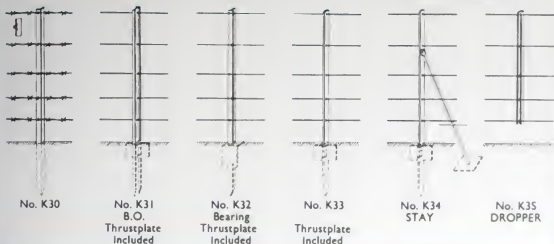
Detail of
attaching
standards
and K32

Pin
sup

Details of
attachment
to dropper

Full
size
section
of B.O.

No. K40. Special
for easy closing
Pin-Clip on wire



STANDARDS FOR NEW OR EXISTING WIRE FENCING

These Standards can be punched with any number of holes and can be made in varying heights above the ground from 3 ft. 6 ins. to 4 ft. 6 ins. • Prices given on application • When ordering, the size of wire to be used should be stated, also the number and centres of holes.

B.O.



FULL SIZE SECTION

SPECIFICATIONS

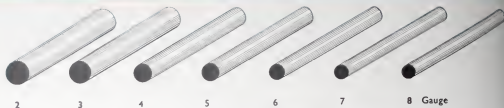
Standards coated with best jet varnish. In quantities of not less than six dozen.

No.		Height from Ground to Top Wire	PRICE DOZ. LONDON
K30	Angle Section Standard, 1 1/2 ins. x 1 1/2 ins. x 3/8 in.	3 9	£
K31	Bulb Tee Standard, Section B.O.	3 9	1
K32	Tee Section Standard, 1 1/2 ins. x 1 1/2 ins. x 3/8 in.	3 9	1
K33	Flat Section Standard, 1 1/2 ins. x 3/8 in.	3 9	1
K34	Stay 5/8 in. square with baseplate to suit standards up to 4 ft. high		1
K35	B.D.2 Dropper	3 9	
K40	Special Tool for closing pin clip		PRICE 1

SPECIAL QUOTATIONS FOR LARGE QUANTITIES.

SOLID, STRAND AND BARBED WIRE, ETC.

SOLID MILD STEEL WIRE

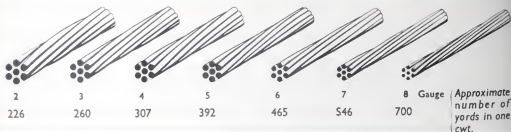


NOTE.—The following yards and weights are approximate only. The lowest number is the largest size of wire.

PRICES QUOTED ON APPLICATION

No.	2	3	4	5	6	7	8
Iron or Steel Wire, number of yards in one cwt. ...	183	220	260	311	380	452	546
Iron or Steel Weights, per mile, in lbs. ...	1073	895	758	633	518	436	360

PRICES QUOTED ON APPLICATION



Wire Strand or Rope is softer and more pliable than Solid Wire

Approximate number of yards in one cwt.

GALVANIZED STEEL BARBED WIRE

TWO-PLY FOUR-BARB



Full Size

NOTE. Barbed Wire along high roads is illegal.

THICK SET BARBED WIRE

Barbs 3 ins. apart.

267 yds. in $\frac{1}{2}$ cwt. reels.

534 yds. in 1 cwt. reels.

NOTICE

$\frac{1}{2}$ cwt. and 1 cwt. reels only supplied.



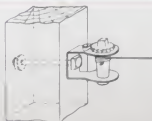
PRICE LIST ON APPLICATION

STRAINING EYE BOLT, NUT AND WASHER No. K45



Quantities of one gross and upwards at reduced prices. Orders amounting to £2 net and upwards Carriage Paid to most Railway Stations in England.

WIRE STRAINING BRACKET No. K47



Length ins.		PRICES	
		Black s. d.	Galvanized s. d.
4	$\frac{1}{4}$ in. diameter ..	4 6	5 0 per doz.
6	$\frac{1}{2}$ in. ..	5 0	5 6 ..
6	$\frac{3}{8}$ in. ..	5 3	6 3 ..
6	$\frac{1}{2}$ in. ..	5 9	6 9 ..
9	$\frac{1}{2}$ in. ..	6 3	7 3 ..
12	$\frac{1}{2}$ in. ..	7 0	8 9 ..
15	$\frac{1}{2}$ in. ..	7 6	9 9 ..
18	$\frac{1}{2}$ in. ..	8 3	10 9 ..
12	$\frac{3}{8}$ in. ..	8 3	10 9 ..
15	$\frac{3}{8}$ in. ..	9 0	12 0 ..
18	$\frac{3}{8}$ in. ..	10 0	13 3 ..

FOR USE WITH WOOD OR CONCRETE POSTS

PRICES PER DOZEN AT WORKS

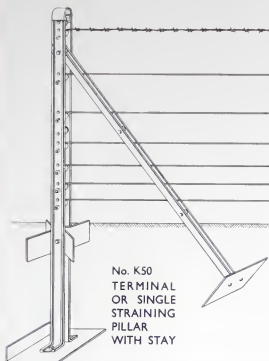
	£	s.	d.
VARNISHED	1	1	0
GALVANIZED	1	4	0

Quantities of one gross and upwards at reduced prices.

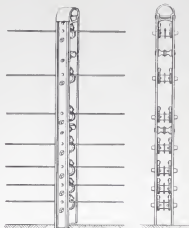
IMPROVED "VICTORIA" POWERFUL STRAINING PILLARS Nos. K50 & K55

These Pillars are very powerful and may be fixed 300 to 400 yards apart, or more, when line is straight and ground level.

The Improved Toothed Ratchet Wheel, with reversible pawl, gives facilities for straining to the right or left hand with the same pillar.



No. K50
TERMINAL
OR SINGLE
STRAINING
PILLAR
WITH STAY



No. K55
DOUBLE OR
INTERMEDIATE
STRAINING
PILLAR
WITHOUT STAY

SIDE
ELEVATION



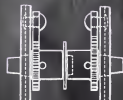
SPANNER F
Free if six Pillars ordered



**ENLARGED VIEW
OF SINGLE
WINDER**



**SECTION
THROUGH
A B**



**ENLARGED VIEW
OF DOUBLE
WINDER**

SPECIFICATIONS

Including coat of best jet varnish.

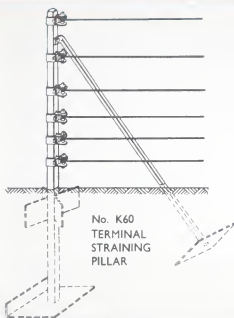
No.	Height from Ground	Number of Winders	PRICES EACH Delivered London or equal	No.	Height from Ground	Number of Winders	PRICES EACH Delivered London or equal
K50	ft. in.		£ s. d.	K55	ft. in.		£ s. d.
	3 6	5	1 11 6		3 6	5	1 8 3
	3 9	6	1 12 6		3 9	6	1 9 3
	4 0	7	1 14 0		4 0	7	1 11 0
	4 6	8	1 16 0		4 6	8	1 13 0

*Extra prices for more or less winders will be quoted on application.
Special quotations for large quantities.*

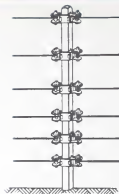
STRONG SQUARE FRAME STRAINING PILLARS

Nos. K60, K65, K70 & K75 WITH IMPROVED GALVANIZED

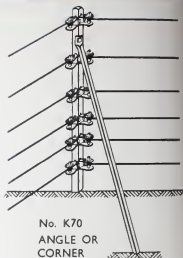
BRACKETS, HAVING CAST-IRON ROLLERS FITTED WITH RATCHET AND PAWL (NO LOOSE RIVETS)



No. K60
TERMINAL
STRAINING
PILLAR



No. K65
DOUBLE OR
INTERMEDIATE
STRAINING
PILLAR



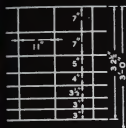
No. K70
ANGLE OR
CORNER
STRAINING
PILLAR

These Pillars are simple, strong and efficient • They are fitted with Wrought-iron Wings and Baseplates, and are intended for fixing about 150 yards apart or about 100 yards if for Barbed Wire Fences.

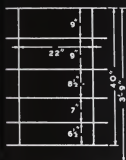
SPECIFICATIONS Including coat of best jet varnish.

No.	Height from Ground	Size of Pillar	Number of Winders	PRICES EACH Delivered London or equal
K60	ft. 3 6	1 1/2 ins. sq.	5	£ 14 0
	3 9	1 1/2 ins. sq.	6	1 16 0
	4 0	1 1/2 ins. sq.	7	1 18 6
	4 6	1 3/4 ins. sq.	8	2 7 0
K65	ft. 3 6	1 1/2 ins. sq.	5	£ 11 6
	3 9	1 1/2 ins. sq.	6	1 14 6
	4 0	1 1/2 ins. sq.	7	1 17 0
	4 6	1 3/4 ins. sq.	8	2 7 6
K70	ft. 3 6	1 1/2 ins. sq.	5	£ 16 6
	3 9	1 1/2 ins. sq.	6	2 0 0
	4 0	1 1/2 ins. sq.	7	2 2 6
	4 6	1 3/4 ins. sq.	8	2 13 0
K75	ft. 3 6	1 1/2 ins. sq.	5	£ 2 4 6
	3 9	1 1/2 ins. sq.	6	2 8 0
	4 0	1 1/2 ins. sq.	7	2 11 0
	4 6	1 3/4 ins. sq.	8	2 18 6

Extra prices for more or less winders will be quoted on application.
Winding Spanner free if six Pillars are ordered.
Special quotations for large quantities.



SPECIFICATION A
Strong Pig Fence



SPECIFICATION B
Sheep and General
Purpose Fence



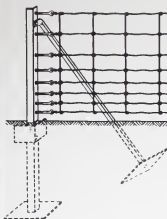
SPECIFICATION C
Farm and Estate
Fence



SPECIFICATION D
Farm, Estate and
Heavy Stock Fence



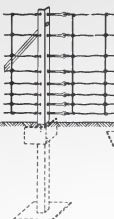
"LOCK WOVEN" KNOT
IT CANNOT SLIP



**TERMINAL STRAINING
STANDARD WITH
STAY**



**INTERMEDIATE
STANDARD**



**INTERMEDIATE
STRAINING
STANDARD
WITH STAY**



**CORNER
STRAINING
STANDARD
WITH STAY**

WOVEN WIRE FENCING No. K80

SPECIFICATIONS

Wirework galvanized, Straining Standards and Intermediate Standards coated with best jet varnish. In quantities of not less than 110 yards. Straining Standards to fix about 220 yards apart if line is straight.

No.	Specification	Height above Ground	Intermediate Standards 12 ft. apart	PRICES PER LINEAL YARD Delivered London or equal	PRICES EACH. Delivered London or equal		
					Terminal Straining Standard with Stay 2 1/4 in. x 2 1/2 in. x 1/8 in. L	Intermediate Straining Standard with Stay 2 1/2 in. x 2 1/2 in. x 1/8 in. L	Corner Straining Standard with Stay 2 1/2 in. x 2 1/2 in. x 1/8 in. L
K80	A	3 0	13 1/4 in. x 13 1/4 in. x 1/8 in. Angle	£ 1 5	£ 17 6	£ 15 6	£ 19 6
	B	3 9	"	1 4	18 3	16 3	1 0 6
	C	4 0	"	1 4	18 6	16 6	1 1 0
	D	4 6	"	1 7	19 0	17 0	1 2 0

Made from No. 9 gauge high carbon spring steel galvanized wire, which is practically double the strength of ordinary fencing wire.

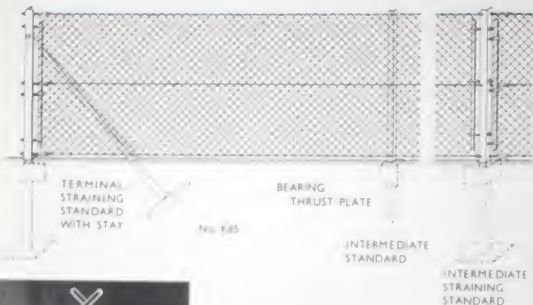
The horizontal wires are corrugated, providing for expansion and contraction.

It conforms to gradients without distortion, and is readily erected by unskilled labour.

Erection extra. Special quotations for large quantities. Quotations for other heights, meshes and gauges on receipt of particulars. For Gates, see pages 18, 19 and 20.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked.

CHAIN LINK FENCING Nos. K85 & K90



Enlarged detail of Chain Link Weaving, 2" mesh, No. 10 gauge



No. K90

SPECIFICATIONS Wirework galvanized. Straining Standards and Inter-
mediate Standards galvanized with bearing thrust plates. In quantities of not less than 100 yards. Straining
Standards in finished 200 yards length of line is complete.

No.	General Description (See Notes on Reverse Side)	Dimensions	Height (Feet)	Length (Feet)	Weight (Lbs. per 100 Yds.)	Price per 100 Yds. (Galvanized Standard per 100 Yds.)	Price per 100 Yds. (Galvanized Standard per 100 Yds.)	Price per 100 Yds. (Galvanized Standard per 100 Yds.)	Price per 100 Yds. (Galvanized Standard per 100 Yds.)
K85	All following Standards 2 1/2" x 3 1/2" x 1/2" in Angles. 1 line of No. 6 gauge 1/2" x 1/2" x 1/2" wire. Chain Link Weaving 2" x 2" mesh, No. 10 gauge.	A	4 1/2	11 1/2	11 1/2	18 6	16 6	11 0	11 0
		B	4 6	11 1/2	11 1/2	18 0	17 0	12 0	12 0
		C	5 0	11 1/2	11 1/2	19 6	17 6	13 0	13 0
K90	All following Standards 2 1/2" x 3 1/2" x 1/2" in Angles. 2 lines of No. 6 gauge 1/2" x 1/2" x 1/2" wire. Chain Link Weaving 2" x 2" mesh, No. 10 gauge. Standard 12" x 12" and corner posts, wire 1 line of No. 4 gauge 1/2" x 1/2" x 1/2" wire.	A	7 1/2	11 1/2	11 1/2	18 6	16 6	11 0	11 0
		B	7 6	11 1/2	11 1/2	19 0	17 0	12 0	12 0
		C	8 0	11 1/2	11 1/2	20 6	18 6	13 0	13 0

Standard 12" x 12" and corner posts, wire 1 line of No. 4 gauge 1/2" x 1/2" x 1/2" wire.
Standard 12" x 12" and corner posts, wire 1 line of No. 4 gauge 1/2" x 1/2" x 1/2" wire.

4 gauge 1/2" x 1/2" x 1/2" wire, standard 12" x 12" and corner posts, wire 1 line of No. 4 gauge 1/2" x 1/2" x 1/2" wire.
Standard 12" x 12" and corner posts, wire 1 line of No. 4 gauge 1/2" x 1/2" x 1/2" wire.



No. K95

HURDLES FOR FARM AND ESTATE PURPOSES

Nos. K95 & K100



No. K100

SPECIFICATIONS

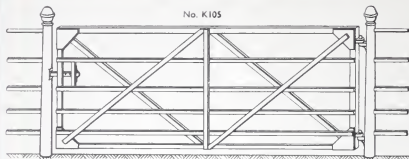
Hurdles, 6 ft. long, with Bolts and Nuts, and coated with best jet varnish. In quantities of not less than 50 yards.

N.B.:—Hurdles under 4 ft. high have one Bolt and Nut. Special quotations for large quantities. For Gates, see pages 18, 19 and 20.

No.	Specification	Height above Ground	HORIZONTALS			UPRIGHTS		PRICES PER LINEAL YARD Delivered London or equal
			No.	Top	Lower	End	Middle	
K95	A	3 6	5	5/8 dia.	1 1/2 dia.	1 1/2 x 1 1/2	1 3/4 x 1 1/2	4 3
	B	4 0	6	3/4 ..	5/8 ..	1 3/4 x 3/4	1 1/2 x 1 1/2	6 1
	C	4 6	7	3/4 ..	5/8 ..	1 3/4 x 3/4	1 1/2 x 3/4	6 10
K100	A	3 6	5	5/8 dia.	1 1/2 x 3/4	1 1/2 x 1 1/2	1 3/4 x 1 1/2	4 10
	B	4 0	6	3/4 ..	1 1/2 x 3/4	1 3/4 x 3/4	1 1/2 x 1 1/2	5 11
	C	4 6	7	3/4 ..	1 1/2 x 3/4	1 3/4 x 3/4	1 1/2 x 3/4	6 8

IMPROVED SINGLE FIELD GATES, WICKET

No. K105—No. K140 TO MATCH WIRE



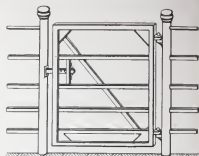
No. K105



PILLAR No. 1H. 3 in. DIA.
UNDER HEAD
(TAPERING)



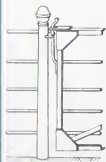
TWO GATES, No. K105 or No. K110,
form a pair of gates 18 ft. or 20 ft. wide



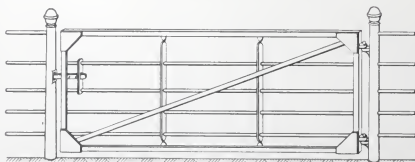
No. K115 (Flat Bars)
No. K120 (Round Bars)



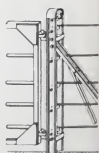
PILLAR No. 47L
2 3/4 in. DIA.



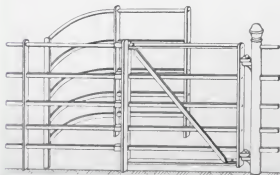
Spring Latch



No. K110

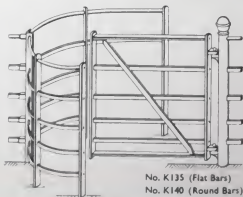


STRAINING PILLAR
No. K50
for Gate when fixed
with Wire Fencing



No. K125 (Flat Bars)
No. K130 (Round Bars)

PILLAR No. 1
2 3/4 in. DIA



No. K135 (Flat Bars)
No. K140 (Round Bars)

GATES AND FOOTPATH GATES AND BOWS

FENCING AND CONTINUOUS FENCING

SPECIFICATIONS

Gates fitted with Slip-bolt and Hangings for Wood or Concrete Posts; also, if hung to Cast-iron or Straining Pillars. Coated with Best Oil Paint.

Gate No. K105 (Flat Bars)	PRICES EACH Delivered London or equal	Gate No. K110 (Round Bars)	PRICES EACH Delivered London or equal
Gate only, 9 ft. wide up to 4 ft. high, with four Inner Bars, 1 in. \times $\frac{3}{4}$ in. Hangings for Wood or Concrete Post Ditto, and two No. 1 H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Victoria Straining Pillars and Stays	£ s. d. 3 1 6 6 11 0 7 13 6	Gate only, 9 ft. wide up to 4 ft. high, with four Inner Bars, $\frac{3}{4}$ in. diameter. Hangings for Wood or Concrete Post Ditto, and No. 1 H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Victoria Straining Pillars and Stays	£ s. d. 2 10 0 5 19 0 7 2 6
Gate only, 10 ft. wide \times 4 ft. 6 ins. high, five Inner Bars, $1\frac{1}{2}$ in. \times $\frac{3}{4}$ in., and stronger frame. Hangings for Wood or Concrete Post Ditto, and two No. 1 H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	3 13 0 7 6 6 8 9 0	Gate only, 10 ft. wide \times 4 ft. 6 ins. high, five Inner Bars, $\frac{3}{4}$ in. diameter, and stronger frame. Hangings for Wood or Concrete Post Ditto, and two No. 1 H Cast-iron Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	3 10 0 7 3 6 8 6 0

Gates supplied with Latch or Slip-bolt at same price, but unless otherwise ordered, fastening shown will be supplied. Coated with Best Oil Paint.

Gate No. K115 (Flat Bars)	PRICES EACH Delivered London or equal	Gate No. K120 (Round Bars)	PRICES EACH Delivered London or equal
Gate 3 ft. wide, up to 4 ft. high when hung, with four inner bars 1 in. \times $\frac{3}{4}$ in. Hangings for Wood or Concrete Posts Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	£ s. d. 1 10 0 3 12 6 5 10 6	Gate 3 ft. wide, up to 4 ft. high when hung, with four inner bars $\frac{3}{4}$ in. diameter. Hangings for Wood or Concrete Posts Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	£ s. d. 1 10 0 3 12 6 5 10 6
Gate 3 ft. wide \times 4 ft. 6 ins. high, five inner bars $1\frac{1}{2}$ in. \times $\frac{3}{4}$ in., and stronger frame. Hangings for Wood or Concrete Post Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	1 12 6 3 17 6 5 17 0	Gate 3 ft. wide \times 4 ft. 6 ins. high, five inner bars $\frac{3}{4}$ in. diameter, and stronger frame. Hangings for Wood or Concrete Post Ditto, with pair of No. 47 L Cast-iron $2\frac{3}{4}$ in. diameter Pillars to fix in ground Ditto, and two No. K50 Straining Pillars to fix in ground	1 12 6 3 17 6 5 17 0

Extra prices if any of the above Gates are fitted with Spring Latch and Slip-bolt, made self-closing and fitted with Latch instead of Slip-bolt or fitted with line of Barbed Wire 3 ins. above Top horizontal will be quoted on application.

Gates fitted with Hangings for Wood or Concrete Posts; also if hung to Cast-iron Pillars. Coated with Best Oil Paint.

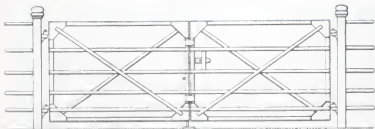
Gate and Bow No. K125 (Flat Bars) " " " No. K130 (Round Bars)	PRICES EACH Delivered London or equal	Gate and Bow No. K135 (Flat Bars) " " " No. K140 (Round Bars)	PRICES EACH Delivered London or equal
LIGHT SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to 4 ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Posts, and Quadrant Bow for existing Fence Ditto, and No. 1 Pillar, with Base to fix in ground	£ s. d. 2 8 6 3 10 0	LIGHT SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to 4 ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Post, and Bow with four Uprights Ditto, and No. 1 Cast-iron Pillar, with Base to fix in ground	£ s. d. 2 15 0 3 16 6
HEAVY SPECIFICATION :—Gate up to 4 $\frac{1}{2}$ ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Posts and Quadrant Bow for existing Fence Ditto, and No. 1 Pillar, with Base to fix in ground	2 14 0 3 16 6	HEAVY SPECIFICATION :—Gate 3 ft. 6 ins. wide, up to 4 $\frac{1}{2}$ ft. high when hung, made self-closing one way, with hangings for Wood or Concrete Post, and Bow with four Uprights Ditto, and No. 1 Cast-iron Pillar, with Base to fix in ground	3 2 6 4 5 0

The following alternative pattern Pillars can be supplied at the same prices :—No. 47 B, $3\frac{1}{2}$ ins. dia. (see page 20) to Gates No. K105 and K110; No. 1, $2\frac{3}{4}$ ins. dia. to Gates No. K115 and No. K120 and No. 47 L, $2\frac{3}{4}$ ins. dia. to Gates No. K125, K130, K135 and K140, but Pillars shown in respective Gates will be supplied unless otherwise ordered. Gate stop No. K345 for pair of gates illustrated on opposite page, 11/6 extra.

IMPROVED PAIR OF FIELD GATES AND PAIR OF GATES IN UNEQUAL LEAVES Nos. K145, K150 & K152

TO MATCH WIRE FENCING AND CONTINUOUS FENCING

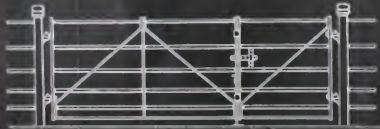
No. K145 (Flat Bars)



PILLAR No. 47B (3 1/2" dia.)

No. K150 (Flat Bars)

No. K152 (Round Bars)



PILLAR No. 47B (3 1/2" dia.)

SPECIFICATIONS

Gates fitted with Slip-bolt and Hongings for Wood or Concrete Posts, also if hung to Cast-iron or Straining Pillars. Coated with Best Oil Paint.

SPECIFICATIONS	PRICES PER PAIR Delivered London or equi
GATES No. K145 (Flat Bars) Pair of Gates only, 10 ft. wide up to 4 ft. high, with four inner bars, 1 in. \times 1/2 in. Hangings for Wood or Concrete Posts...	5 8 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	8 17 6
Ditto ditto with two No. K50 Straining Pillars for ground (see p. 13) ...	9 14 0
GATES No. K145 (Flat Bars) Pair of Gates only, 12 ft. wide \times 4 ft. 6 in. high, with five inner bars, 1 1/2 in. \times 1/2 in. Hangings for Wood or Concrete Posts	5 16 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	9 10 0
Ditto ditto with two No. K50 Straining Pillars for ground (see p. 13) ...	10 2 0
GATES No. K150 (Flat Bars) with top bar 3/4 in. dia. and four Inner bars 1 in. \times 1/2 in. flat for 4 ft. high; and top bar 3/4 in. dia. and five inner bars 1 1/2 in. \times 1/2 in. for 4 ft. 6 in. high. Pair of Gates only, 10 ft. wide up to 4 ft. high. Hangings for Wood or Concrete Posts	6 16 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	10 6 0
Pair of Gates only, 10 ft. wide \times 4 ft. 6 in. high. Hangings for Wood or Concrete Posts	7 1 0
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	10 15 0
GATES No. K152 (Round Bars) with five 3/4 in. dia. bars for 4 ft. high and six 3/4 in. dia. bars for 4 ft. 6 in. high. Pair of Gates only, 10 ft. wide up to 4 ft. high. Hangings for Wood or Concrete Posts	7 0 0
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	10 10 0
Pair of Gates only, 10 ft. wide \times 4 ft. 6 in. high. Hangings for Wood or Concrete Posts	7 4 6
Ditto ditto with two No. 47B Cast-iron Pillars to fix in ground	10 18 0

Pillars No. 1H (see page 19) can be supplied to any of the above Gates, but Pillars shown will be supplied unless otherwise ordered.

Extra price if any of the above Gates are fitted with line of Barbed Wire 3 ins above top horizontal will be quoted on application.

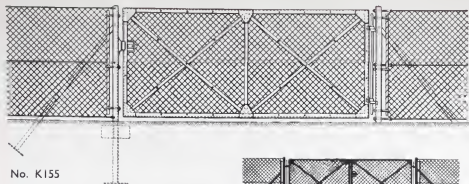
Gate stop No. K555, 9 extra.

CHAIN LINK GATES

Nos. K155
K160 &
K165



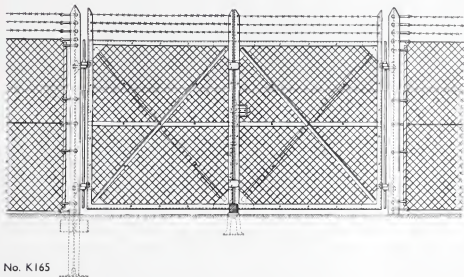
Enlarged detail of Chain Link Netting, 2" mesh, No. 10 gauge



No. K155



No. K160



No. K165

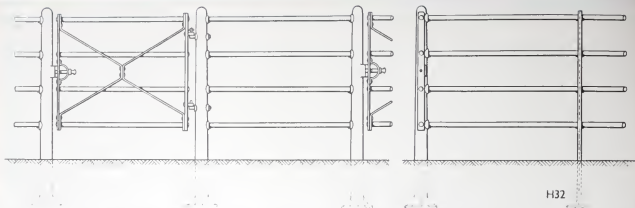
SPECIFICATIONS

Gates fitted with Slip-bolt and Hangings for Wood or Concrete Posts, also extra if with Hanging Posts and Stays. Wirework galvanized. Framework and Posts coated with Best Oil Paint.

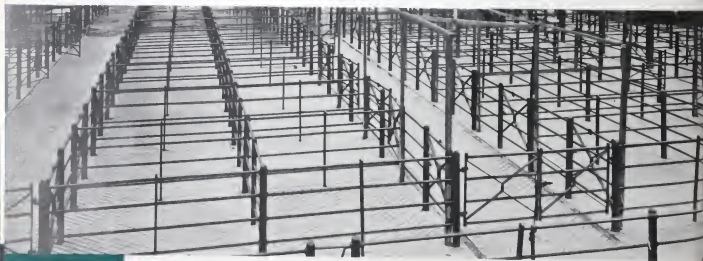
Number	Width	Height from Ground	Covering	PRICES EACH Delivered London or equal	EXTRA PRICES for pair of Hanging Posts as shown	
					Size of Posts	Extra
K155 Single Gate	ft. in.	ft. in.	Chain Link Netting 2 in. mesh No. 10 gauge	£ s. d.	2 1/4 in. x 2 1/4 in. x 5/16 in. Angle with Stays	£ s. d.
	10 0	4 0		13 5 0		2 0 0
	"	4 6		13 10 0		2 2 0
	"	5 0		13 15 0		2 4 0
K160 Pair of Gates	ft. in.	ft. in.	Ditto	PRICES PER PAIR Delivered London or equal	Ditto	£ s. d.
	10 0	4 0				
	"	4 6		15 13 0		2 0 0
	"	5 0		16 0 0		2 2 0
K165 Pair of Gates with 12 in. extension at top and 3 lines of 2-ply 4-point Barbed Wire	ft. in.	To top of Netting	Ditto	20 10 0 21 0 0	6 in. x 5 in. R.S.J. No Stays	8 8 0 8 18 0
	12 0	6 0				
	"	7 0				
	"					

Quotations for other Heights, Widths, Meshes and Gauges on receipt of particulars.
Gate stop No. K340, 9/- extra, for Gates No. K160. Gate stop No. K345, 11/6 extra, for Gates No. K165.

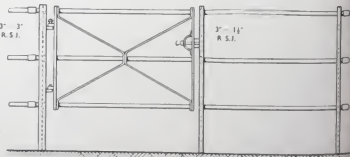
CATTLE MARKET IRONWORK No



No. K170. Standard type of Cattle Pens as supplied by Bayliss, Jones & Bayliss Ltd. to most of the principal markets in this country.



Typical Plan of Cattle Pens. 10 ft. \times 10 ft.



No. K172. Alternative lighter specification for Cattle Pens with Steel "H" Section Standards in lieu of Cast-iron pillars.



FULL SIZE SECTION OF H32 ABOVE

K170—No. K185



Front
No. K175. Sheep Pens (as shewn)

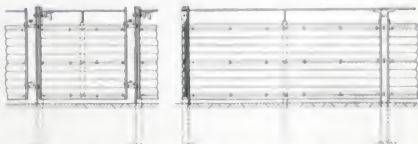


Division
No. K180. Pig Pens (having one extra horizontal bar)

STANDARD TYPE OF SHEEP OR PIG PENS



Typical Plan of Sheep
or Pig Pens, 6 ft. x 4 ft.



No. K185. Alternative design shewing Sheeted Pig Pens



Prices of above pens quoted on application and receipt of block plans or particulars giving quantities required.

Bayliss, Jones & Bayliss Ltd. have equipped many important Markets, including the following — Banbury, Taunton, Worcester, Barnsley, Huddersfield, Uttoxeter, Tewkesbury, Witney, Aylesbury, Kidderminster, Birkenhead, Reading, Carlisle, Hexham, etc.

They will be pleased to give expert advice on the laying out of Markets and will prepare plans when required and submit complete estimates for the pannage, including any necessary roofing and fixing complete.

ORNAMENTAL GAMEPROOF GARDEN HURDLES AND GATES No. K 190—No. K204

No. K 190

PILLAR No. 25

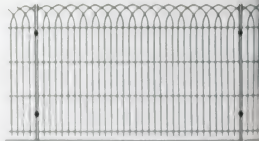
GATES No. K 195 and No. K 197

No. K 200



No. K 202

No. K 204



SPECIFICATIONS

Hurdles 6 ft. long with bolt and nut quantities of not less than 30 yards. Coated with best oil paint, in

No.	Hurdles		Ball Standards	Vertical Bars		PRICES PER LINEAL YARD Delivered at London or equal	No. K 195 Hand Gate to match Hurdles Nos. K 190 to K 204 3 ft. wide up to 4 ft. high when hung with latch and hangings for wood, stone or concrete posts.	PRICES Delivered at London or equal
	Height from Ground	Horizontals		Top	Apex or other lower			
K 190	2 6	1 1/2	1 1/2	1/4	1/4	13 0		£ 2 10 0
K 195	3 0	1 1/2	1 1/2	1/4	1/4	13 6		£ 6 5 0
K 202	3 6	1 1/2	1 1/2	1/4	1/4	14 0		
K 204	4 0	1 1/2	1 1/2	1/4	1/4	15 6		
							No. K 197 Pair of Gates to match 3 ft. wide up to 4 ft. high when hung with latch for padlocking and hangings for wood, stone or concrete posts.	Per pair £ 10 0
							Pair of No. 25 Cast-iron Octagonal Pillars. Shaft 2 1/2 in. octagonal with bases to fix in ground.	Per pair £ 10 0

Extra prices for the following will be quoted on application:
 (1) Hand Gate to fitted with ball chain and lock (2) Hand Gate made with sliding of pair of Gate are fitted with ball chain and lock and chain (3) Ball chain hurdles are fitted 6 in. ball chain ground against hurdles

1/2 in. — Hurdles under 4 ft. high have one ball and nut for top and 4 1/2 and upward — two. Racking Curving and Positioning. Please quote for large quantities. Gate No. K 195 2 6 extra.



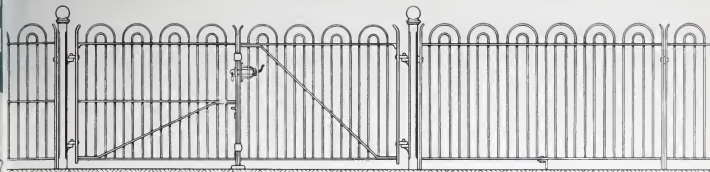
Detail of Pronged foot

HURDLES UNDER

4 FT. HIGH

HAVE THREE

HORIZONTALS



PILLAR No. 50P
2½ in. sq.

ORNAMENTAL HURDLES AND GATES AND LIGHT HURDLES FOR FLOWER BEDS, BORDERS ETC. No. K205—No. K240

SPECIFICATIONS

Hurdles, 6 ft. long, with Bolts (coated with best oil paint). In quantities of not less than 30 yards.

No.	Height from Ground	Horizontals	Verticals	PRICES PER LINEAL YARD Delivered London or equal	Gates to match Hurdles No. K205 and No. K220	PRICES Delivered London or equal
K205	ft. ins. 3 0	1¼ × ⅝ ins. 3 to each hurdle	¾ in. dia. 3 in. c/c " " " " ½ in. dia. 3 in. c/c	£ s. d. 16 6	No. K210 Hand Gate, 3 ft. wide, to 4 ft. high, with latch.	£ s. d. 2 19 6
	3 6			17 0		
	4 0			18 6		
K220	2 6	1¼ × ⅝ ins. 2 to each hurdle	¾ in. dia. 3 in. c/c ½ in. dia. 3 in. c/c " " " "	14 6	No. K215 Hand Gate, 3 ft. wide, up to 3 ft. 6 ins. high, with latch.	2 11 0
	3 0			15 3		
	3 6			16 6		
K225 to K240	1 0	1 × ¼ in. 2 to each hurdle	¾ in. dia. 3 in. centres	5 8	Pair of Gates, 8 ft. wide, up to 3 ft. 6 ins. high, with latch for padlocking. N.B.—The above with hangings for wood or stone.	6 4 6
	1 3			5 10		
	1 6			6 0		
	1 9			6 2		
	2 0			6 4		
					Pair of No. 50P Pillars to fix in ground for Gates No. K210 or No. K215.	2 14 0

Odd lengths, Raking, Curving and Erection extra. Special quotations for large quantities. Gate Shop No. K575 3/6 extra.



No. K225



No. K230



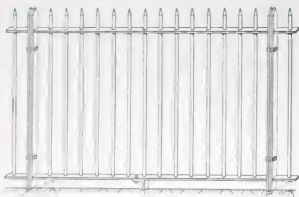
No. K235



No. K240

Detail of
Pronged foot

No. K245. Round Vertical Bars (Sharp Points)
No. K246. Square Vertical Bars (Sharp Points)



The above Hurdles are made on the improved "Nibal" principle. For details see pages 30 and 31

No. K265



No. K250

No. K255

No. K260

The above Hurdles are made on the improved "Nibal" principle. For details see pages 30 and 31

UNCLIMBABLE ROUND AND SQUARE BAR HURDLES

No. K245—No. K275

SPECIFICATIONS

Hurdles, 6-ft. long, with Bolts and Nuts, and coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from Ground	Frame	Vertical Bars in each Hurdle			PRICES PER LINEAL YARD Delivered London or equal	EXTRA PRICES PER YARD	
				Section	No.	Centres		K255 Alternating Spears and Points	K260 All Spears
K245. Round Bars (Sharp Points) or K250 (Blunt Tops)	A	3 6	1 1/4 x 3/8	1 1/2	15	About 1/2	7 6		
	B	4 0	1 1/4 x 3/8	1 1/2	15	4 1/2	8 0	3d.	7d.
	C	4 6	1 1/2 x 3/8	1 1/2	14	4 1/4	10 0		
	D	5 0	1 1/2 x 3/8	1 1/2	14	4 1/4	10 7		
	E	5 6	1 3/4 x 3/8	3/4	13	5 1/8	13 4	4d.	8d.
	F	6 0	1 3/4 x 3/8	3/4	13	5 1/8	14 2		
K246. Square Bars (Sharp Points) or K250 (Blunt Tops)	A	4 0	1 1/2 x 3/8	1 1/2	13	5 1/8	11 0		
	B	4 6	1 1/2 x 3/8	1 1/2	13	5 1/8	11 9		
	C	5 0	1 1/2 x 3/8	1 1/2	13	5 1/8	12 6	4d.	8d.
	D	5 6	1 3/4 x 3/8	3/4	12	5 1/2	16 3		
	E	6 0	1 3/4 x 3/8	3/4	12	5 1/2	17 0		
	F	6 0	1 3/4 x 3/8	3/4	12	5 1/2	17 0		
K265. Round Bars (Bow Tops)	A	3 6	1 1/4 x 3/8	1 1/2	16	4 1/4	8 0	K270. D'Almeida Bow	K275. Iron T Bar
	B	4 0	1 1/4 x 3/8	1 1/2	16	4 1/4	8 6	2d.	5d.
	C	4 6	1 1/2 x 3/8	1 1/2	14	4 1/4	10 0		
	D	5 0	1 1/2 x 3/8	1 1/2	14	4 1/4	10 9	10d.	8d.
	E	5 6	1 3/4 x 3/8	3/4	14	4 1/4	14 0		
	F	6 0	1 3/4 x 3/8	3/4	14	4 1/4	15 0	1s. 1d.	10d.

Quantities for other heights and specifications will be given on application.

N.B.—When ordering, please state which points are required.

(Add lengths, Railing, Curving and Erection extra. Special quantities.

For large quantities. For Gates to match, see page 33 to 41.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. See information sheet, page 66.



No. K270



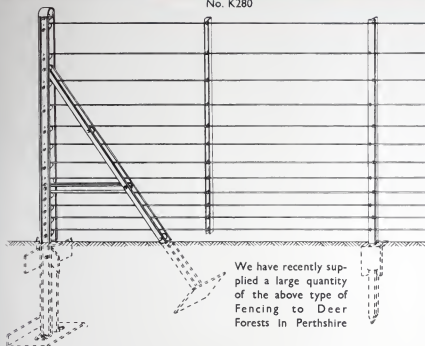
No. K275

QUOTATIONS FOR
THE TYPES OF
FENCING SHEWN
ON THIS PAGE
WILL BE GIVEN ON
APPLICATION

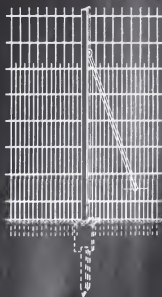
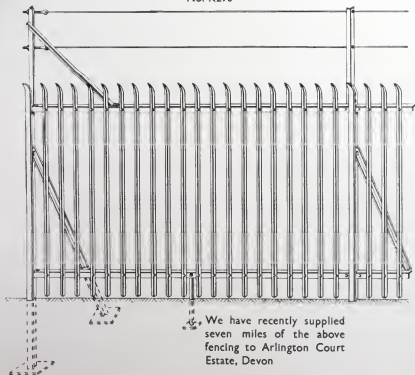
DEER PARK FENCING

No. K280—No. K295

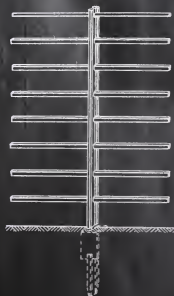
No. K280



No. K290



No. K285



No. K295



Detail of Double Nibs at Top and Bottom Horizontals

THE "NIBAL" SELF-ADJUSTING UNCLIMBABLE ROUND BAR RAILING No. K300

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS

This New and Improved Self-adjusting Railing is despatched in panels ready for erection, which can be done by unskilled labour. Although every vertical bar is securely locked to both horizontals, each panel of railing will automatically adjust itself to rising or falling ground up to gradients of 1 in 18. It can be also specially made to take steeper gradients if exact particulars are given. With the "Nibal" principle, $\frac{5}{8}$ -in. round or square bars have the resistance of $\frac{3}{4}$ -in. round or square respectively against bending.

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No	Specification	Height from ground	Standards & Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	EXTRA Per Yard if coated with best Oil Paint
				Section	No	Centres		
K 300	A	4 0	$1\frac{1}{4} \times \frac{3}{8}$ ins	diameter $\frac{1}{2}$ ins.	23	$4\frac{1}{2}$ ins.	£ 7 4	3d.
	B	4 6	$1\frac{1}{4} \times \frac{3}{8}$ ins	$\frac{1}{2}$	23	$4\frac{1}{2}$ ins.	7 8	
	C	4 0	$1\frac{1}{2} \times \frac{3}{8}$ ins	$\frac{5}{8}$	22	$4\frac{5}{8}$ ins.	8 7	
	D	4 6	$1\frac{1}{2} \times \frac{3}{8}$ ins	$\frac{5}{8}$	22	$4\frac{5}{8}$ ins.	9 2	
	E	5 0	$1\frac{1}{2} \times \frac{3}{8}$ ins	$\frac{5}{8}$	22	$4\frac{5}{8}$ ins.	9 9	4d.
	F	5 0	$1\frac{3}{4} \times \frac{3}{8}$ ins	$\frac{3}{4}$	21	$4\frac{7}{8}$ ins.	12 0	
	G	5 6	$1\frac{3}{4} \times \frac{3}{8}$ ins	$\frac{3}{4}$	21	$4\frac{7}{8}$ ins.	12 8	
	H	6 0	$1\frac{3}{4} \times \frac{3}{8}$ ins	$\frac{3}{4}$	21	$4\frac{7}{8}$ ins.	13 4	

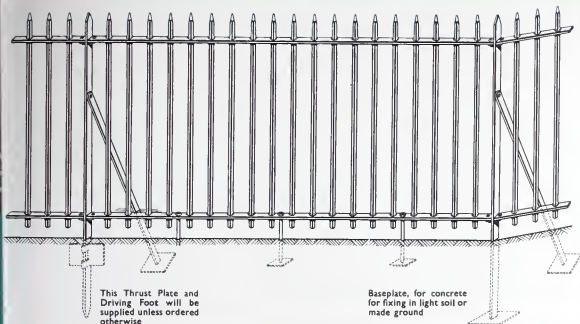


This Thrust Plate and Driving Foot will be supplied unless ordered otherwise

N.B.—Estimates for other centres of bar if required. Special quotations for large quantities. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. Curving and Erection extra.

THE "NIBAL" SELF-ADJUSTING UNCLIMBABLE SQUARE BAR RAILING No.K305

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS



Patent (permanent) Fish-plate joint dispensing with bolts and nuts



View of Fish-plate placed in position



View of Fish-plate with tongues hammered over securing joint

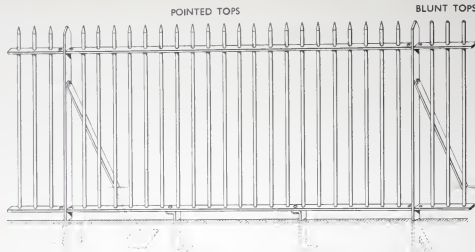
This special type of Railing has been adopted by many Public Authorities, and has been used to fence the boundaries of over forty schools and playing fields in Staffordshire alone, to the orders of the Staffordshire Education Committee.

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from ground	Standards & Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal			EXTRA Per Yard if coated with best Oil Paint
				Section	No.	Centres				
K 305	A	4 0	1 3/4 x 3/8	5/8	21	4 7/8	£	s.	d.	
	B	4 6	1 3/4 x 3/8	5/8	21	4 7/8				4d.
	C	5 0	1 3/4 x 3/8	5/8	21	4 7/8				
	D	5 6	1 3/4 x 3/8	5/8	21	4 7/8				
	E	5 0	2 x 1/16	3/4	19	5 3/8				
	F	5 6	2 x 1/16	3/4	19	5 3/8				5d.
	G	6 0	2 x 1/16	3/4	19	5 3/8				
	H	7 0	2 1/4 x 1/16	7/8	17	6				6d.

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. Curving and Erection extra.



This Thrust Plate and Driving Foot will be supplied unless ordered otherwise

Boundary Anchor Foot (extra)

KNEE JOINT
Railing with Knee Joint same price, but must be so ordered

THE "NIBAL" IMPROVED UNCLIMBABLE ROUND BAR RAILING No. K310 (RIVETED)

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARDS

FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 29

This New and Improved "Nibal" Railing supersedes the ordinary vertical bar railing • It has every vertical bar securely locked at top and riveted to bottom horizontal • The price is practically the same as for ordinary railing with only four or five bars notched or collared at top horizontal • Tests with a spring balance prove that railing with $\frac{5}{8}$ -in. round or square "Nibal" Bars have the resistance of $\frac{3}{4}$ -in. round or square unribbed bars against bending.

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specifi- cation	Height from Ground	Standards and Horizontal	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London, or equal	EXTRA PRICES PER YARD		
				Section	No.	Centres		Coated with best Oil Paint	Boundary Anchor Foot Specification A to F	
K310	A	3 6	1 1/4 x 5/8	Dis. in.	23	4 1/2	£ s. d.	4d.	2d.	
	B	4 0	1 1/4 x 3/8	1 1/2	23	4 1/2	7 0			
	C	4 0	1 1/2 x 3/8	5/8	22	4 5/8	7 8			
	D	4 6	1 1/2 x 3/8	5/8	22	4 5/8	8 11			
	E	5 0	1 1/2 x 3/8	5/8	22	4 5/8	9 6	5d.	With Boundary Anchor Foot only	
	F	4 6	1 3/4 x 3/8	3/4	21	4 7/8	10 1			
	G	5 0	1 3/4 x 3/8	3/4	21	4 7/8	11 9			
	H	5 6	1 3/4 x 3/8	3/4	21	4 7/8	12 5			
	J	6 0	1 3/4 x 3/8	3/4	21	4 7/8	13 2	6d.		
	K	6 0	2 x 1 1/8	7/8	19	5 3/8	14 0			
	L	7 0	2 x 1 1/2	7/8	19	5 3/8	17 3	6d.		
							19 9			

N.B.—Estimates for other centres of bars if required.
Railing with blunt tops; same price, but must be so ordered.
Special quotations for large quantities.
Raking, Curving and Erection extra. For Gates to match, see pages 39 to 42.

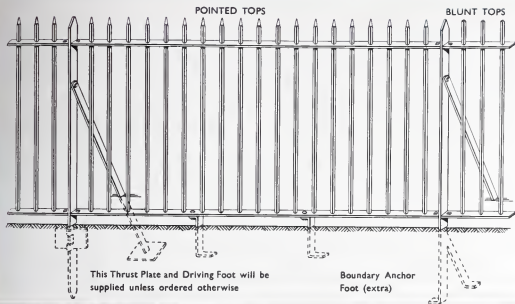
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Detail of Double Nib
at Top Horizontal and
Bar riveted in Bottom
Horizontal

THE "NIBAL" IMPROVED UNCLIMBABLE SQUARE BAR RAILING No. K315 (RIVETED)

WITH PATENT FISH-PLATE JOINTS AND FLAT SECTION HORIZONTALS AND STANDARD

FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 29



This New and Improved "Nibal" Railing supersedes the ordinary vertical bar railing • every vertical bar securely locked at top and riveted to bottom horizontal • The price is practically the same as for ordinary railing with only four or five bars notched or collared at top horizontal • Tests with a spring balance prove that railing with $\frac{3}{4}$ -in. round or square "Nibal" Bars has the resistance of $\frac{3}{4}$ -in. round or square unribbed bars against bending.

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No.	Specification	Height from Ground	Standards and Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	EXTRA PRICES	
				Section	No.	Centres		Coated with best Oil Paint	
K315	A	4 0	Flat Ins. $1\frac{1}{2} \times \frac{3}{8}$	Square Ins. $\frac{5}{8}$	21	About $\frac{47}{8}$	£ s. d. 10 9		
	B	4 6	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	21	$\frac{47}{8}$	11 4		
	C	5 0	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$	21	$\frac{47}{8}$	12 0	4d.	
	D	5 0	$1\frac{3}{4} \times \frac{7}{16}$	$\frac{3}{4}$	19	$5\frac{3}{8}$	14 7		
	E	5 6	$1\frac{3}{4} \times \frac{7}{16}$	$\frac{3}{4}$	19	$5\frac{3}{8}$	15 5		
	F	6 0	$1\frac{3}{4} \times \frac{7}{16}$	$\frac{3}{4}$	19	$5\frac{3}{8}$	16 3	5d.	
	G	6 0	$2 \times \frac{7}{16}$	$\frac{7}{8}$	17	6	19 9		
	H	7 0	$2 \times \frac{7}{16}$	$\frac{7}{8}$	17	6	22 0	6d.	

N.B.—Estimates for other centres of bars if required.

Railing with blunt tops same price, but must be so ordered.

Special quotations for large quantities.

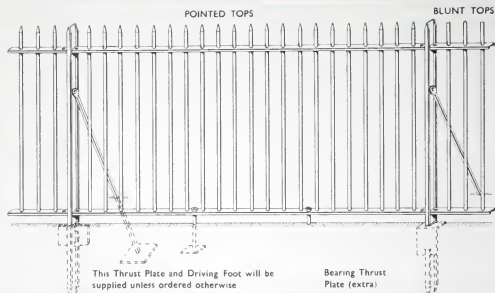
Painting, Curving and Erection extra. For Gates to match, see pages 39 to 42.

A rough Plan should accompany all orders and enquiries, showing line of Fence, with gradients and position of any Curves, and Gates clearly marked. (See information sheet, page 55.)

Detail of "Nibal" Lock at Top Horizontal and Bar riveted into Bottom Horizontal

THE "NIBAL" IMPROVED UNCLIMBABLE ROUND BAR RAILING No. K320 (RIVETED)

With Patent Fish-plate Joints, H Section Standards and Channel Section Horizontals



Detail of "Nibal" lock at Top Horizontal and Bar riveted into Bottom Horizontal

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust Plate and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards.

No	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9 ft. length			PRICES PER LINEAL YARD		EXTRA PRICES PER YARD	
					Section	No.	Centres	Delivered London or equal		Coated with best Oil Paint	Bearing Thrust Plate
K320	A	ft. ins.	H24	C24	Di. in	22	ins.	£ s. d.			
	B	4 0	H24	C24	$5\frac{1}{8}$	22	$4\frac{5}{8}$	9 6			
	C	4 6	H24	C24	$5\frac{1}{8}$	22	$4\frac{5}{8}$	10 0			
	D	5 0	H24	C24	$5\frac{1}{8}$	22	$4\frac{5}{8}$	10 8		4d.	
	E	4 6	H24	C24	$3\frac{1}{4}$	21	$4\frac{7}{8}$	12 0			2d.
	F	5 0	H24	C24	$3\frac{1}{4}$	21	$4\frac{7}{8}$	12 9			
	G	5 6	H24	C24	$3\frac{1}{4}$	21	$4\frac{7}{8}$	13 6		5d.	
	H	6 0	H24	C24	$3\frac{1}{4}$	21	$4\frac{7}{8}$	14 3			
	I	6 0	H26	C26	$7\frac{1}{8}$	19	$5\frac{3}{8}$	17 10			With Bearing Thrust Plate only
	J	7 0	H26	C26	$7\frac{1}{8}$	19	$5\frac{3}{8}$	19 8		6d.	

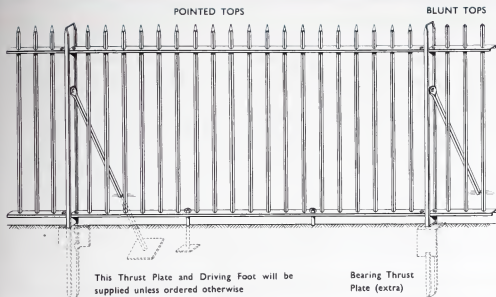
N.B.—Estimates for other centres of bars if required. Raking, Curving and Erection extra. Special quotations for large quantities. For Gates to match railing, see pages 39 to 42.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. See information sheet, page 55.



THE "NIBAL" IMPROVED UNCLIMBABLE SQUARE BAR RAILING No. K325 (RIVETED)

With Patent Fish-plate Joints, H Section Standards and Channel Section Horizontals



This Thrust Plate and Driving Foot will be supplied unless ordered otherwise

Bearing Thrust Plate (extra)

Detail of Lock at Top of Horizontal and riveted into Horizontal

SPECIFICATIONS

In 9-ft. panels, with Standard, Thrust and Stay to each. Coated with best jet varnish. In quantities of not less than 50 yards

No.	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	EXTRA PRICES	
					Size	No.	Centres		Coated with best Oil Paint	
K325	A	ft. ins. 4 0	H24	C24	Square 5/8	21	ins. 47/8	£ 11 2		
	B	4 6	H24	C24	5/8	21	47/8	11 8		
	C	5 0	H24	C24	5/8	21	47/8	12 6	4d.	
	D	5 0	H26	C26	3/4	19	5 3/8	15 2		
	E	5 6	H26	C26	3/4	19	5 3/8	16 2		
	F	6 0	H26	C26	3/4	19	5 3/8	17 2	5d.	
	G	6 0	H32	C32	7/8	17	6	21 0		
	H	7 0	H32	C32	7/8	17	6	23 3	6d.	

Pointed or blunt tops, but pointed bars will be supplied unless otherwise ordered



FULL SIZE SECTIONS OF STANDARDS AND HORIZONTALS

N.B. — Estimates for other centres of bars if required. Raking, Curving and Erection extra. Special quotations for large quantities. For Gates to match railing, see pages 39 to 42.

A rough Plan should accompany all orders enquiring, showing the line of Fence, with gates and position of any Curves, Openings or other details clearly marked. (See information sheet, page 38)

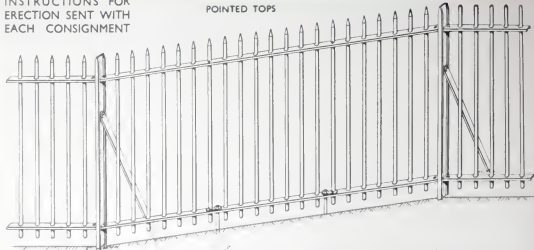
THE "FLEXIBLE" SELF-ADJUSTING UNCLIPPED

THIS RAILING IS PARTICULARLY SUITABLE FOR EXPORT

INSTRUCTIONS FOR
ERECTION SENT WITH
EACH CONSIGNMENT

POINTED TOPS

BLUNT TOPS



We have recently supplied several miles of this type of fencing to the Wolverhampton Airport and the City of Bath

ADVANTAGES (ROUND AND SQUARE BAR SELF-ADJUSTING RAILING)

- 1 Adapts itself to varying gradients whilst being erected from level up to 1 in 6 with Bars perpendicular.
- 2 Being despatched in bundles at "Owner's Risk" Rates, a great saving in freight is effected.
- 3 Can be easily and readily erected by unskilled labour.
- 4 Every Bar is securely locked.



Enlarged view of
Vertical Bar when
in position and
locked



PLAN OF TOP HORIZONTAL
BAR SHOWING HOLES TO RECEIVE
BARS



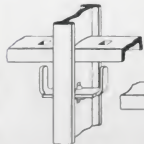
PLAN OF BOTTOM HORIZONTAL
BAR SHOWING HOLES TO
RECEIVE BARS



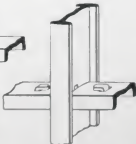
ENLARGED VIEW OF
LOCKING PLATE



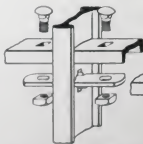
PLAN OF
LOCKING PLATE



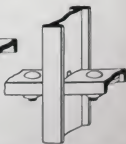
View of Fishplate placed
in position



View of Fishplate with
tongues hammered over,
securing joint



View of Fishplate placed
in position



View of Fishplate securing
horizontals in position by
means of bolts and nuts

PATENT (PERMANENT) FISHPLATE JOINT DISPENSING
WITH BOLTS AND NUTS. (This type will be supplied
unless ordered otherwise)

ALTERNATIVE TYPE OF FISHPLATE JOINT

UNCOMBABLE ROUND BAR RAILING No. K330

BEING DESPATCHED IN BUNDLES FOR SHIPMENT

MATERIAL AS DESPATCHED IN BUNDLES FOR RAILING No. K330



SPECIFICATIONS

With Standards 9 ft. apart, Thrust Plate and Stay to each. Heated and dipped in best boiled linseed oil and despatched in bundles. For quantities of not less than 50 yards.

No.	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9-ft. length			PRICES PER LINEAL YARD Delivered London or equal	
					Section	No.	Centres		
K330	A	4 0	H24	C24	5/8	22	4 5/8	£	s. d.
	B	4 6	H24	C24	5/8	22	4 5/8		8 8
	C	5 0	H24	C24	5/8	22	4 5/8		9 1
	D	4 6	H24	C24	3/4	21	4 7/8		10 6
	E	5 0	H24	C24	3/4	21	4 7/8		11 3
	F	5 6	H24	C24	3/4	21	4 7/8		12 0
	G	6 0	H24	C24	3/4	21	4 7/8		12 8
	H	6 0	H26	C26	7/8	19	5 3/8		15 3
	J	7 0	H32	C32	7/8	19	5 3/8		18 3

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. For Gates to match, see pages 39 to 42. Curving and Erection extra.

A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients exceeding 1 in 6, and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

H24

C24

H26

C26

H32

C32

FULL SIZE SECTIONS
STANDARDS AND
HORIZONTALS

THE "FLEXIBLE" SELF-ADJUSTING UNCLE

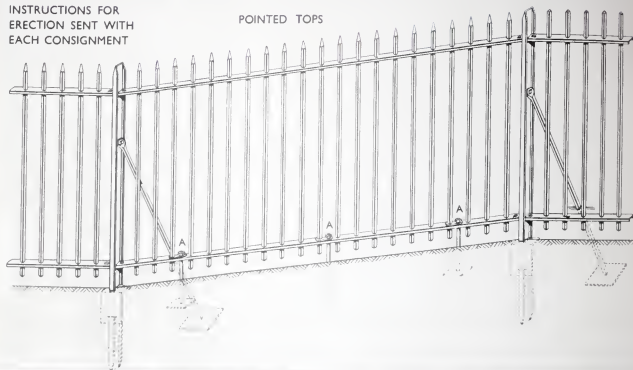
THIS RAILING IS PARTICULARLY SUITABLE FOR EXPORT

FOR DETAILS OF FISH-PLATE JOINTS SEE PAGE 34

BLUNT TOPS

INSTRUCTIONS FOR
ERECTION SENT WITH
EACH CONSIGNMENT

POINTED TOPS



Special Locking Bar
(notched at bottom) at
A.A.A. above



Enlarged sectional
view of Locking Plate



View of Vertical
Bar being threaded



PLAN OF TOP
HORIZONTAL
Square Holes
FLAT to view



Bar in position



PLAN OF TOP
HORIZONTAL
showing bar in
position



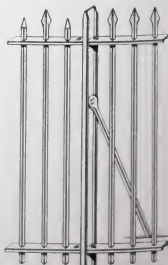
Bottom Horizontal
fixed and Bar locked



PLAN OF BOTTOM
HORIZONTAL
Square Holes
ANGLE to view

ALTERNATE
SPEARS AND
POINTS

ALL SPEARS



IMBABLE SQUARE BAR RAILING No. K335

BEING DESPATCHED IN BUNDLES FOR SHIPMENT

MATERIAL AS DESPATCHED IN BUNDLES FOR RAILING No. K335



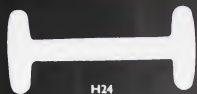
SPECIFICATIONS

With Standards 9 ft. apart, bearing thrust plate and stay to each. Heated and dipped in best baled linseed oil and despatched in bundles. For quantities of not less than 50 yards.

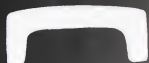
RAILING NUMBER	Specification	Height from Ground	Standards	Horizontals	Vertical Bars in each 9 ft. length			PRICES PER LINEAL YARD Delivered London or equal		EXTRA PRICES PER YARD	
					Section	No.	Centres			Alternate Spears and points	All Spears
K335 Pointed or blunt tops, but pointed bars will be supplied unless ordered otherwise		ft. ins.			Square in.		About ins.	£	s. d.		
	A	4 0	H24	C24	$\frac{5}{8}$	21	$4\frac{7}{8}$	10	2		
	B	4 6	H24	C24	$\frac{5}{8}$	21	$4\frac{7}{8}$	10	10		
	C	5 0	H24	C24	$\frac{5}{8}$	21	$4\frac{7}{8}$	11	6		
	D	5 0	H26	C26	$\frac{3}{4}$	19	$5\frac{3}{8}$	13	9		
	E	5 6	H26	C26	$\frac{3}{4}$	19	$5\frac{3}{8}$	14	6		
	F	6 0	H26	C26	$\frac{3}{4}$	19	$5\frac{3}{8}$	15	6		
	G	6 0	H32	C32	$\frac{7}{8}$	17	6	18	7		
	H	7 0	H32	C32	$\frac{7}{8}$	17	6	21	0		
										4d.	8d.

N.B.—Estimates for other centres of bars if required. Special quotations for large quantities. For Gates to match, see pages 39 to 42. Curving and Erection extra.

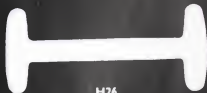
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients exceeding 1 in 6, and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55, extro.)



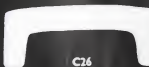
H24



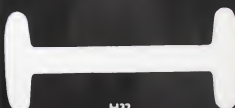
C24



H26



C26



H32



C32

FULL SIZE SECTIONS OF STANDARDS AND HORIZONTALS

RAILINGS FOR SCHOOL PLAYGROUNDS ETC

HAVING PROJECTING STAYS FROM STANDARDS, OR SHARP POINTS, IS UNDESIRABLE



The Bow Top Railing illustrated above, having Strong H Section Standards with wings and baseplates, of sufficient strength to render back stays unnecessary, can be supplied at the same price per yard as any of the Railings No. K310 to No. K325 shewn on pages 30 to 33.

N.B. The Number of Bars and Centres may vary a little when supplying the above bow Top Railing.



ALTERNATIVE PATTERN

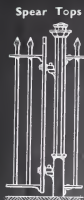
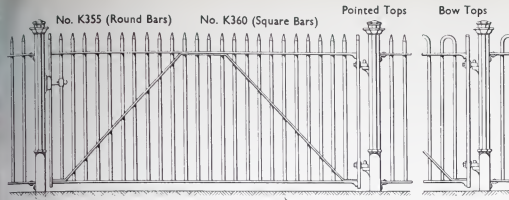
CRANKED TOP UNCLIMBABLE RAILING

No. K350 STRONGLY RECOMMENDED FOR MAIN ARTERIAL ROADS, BOULEVARDS, ETC.



We have supplied large quantities of this type of Railing to the City of Birmingham Parks Department and to the Trent Boulevard at the East Midland University, Nottingham.

The cranking of the bars above the top horizontal makes an added obstacle to prevent trespassers climbing the railing. Cranks run in



Pillar No. 23

For inexpensive Gates to fill openings up to 20 ft. wide, two of this design can be supplied as a pair at a slight extra cost

VERTICAL BAR SINGLE GATES

No. K355—No. K365

SPECIFICATIONS

Gates and Pillars coated with best oil paint.

No. K355 (Round Bars) No. K360 (Square Bars) 10 ft. wide.

No. K365 (Square Bars only). 12 ft. 6 ins. wide

Specification		Height from Ground		Size of Vertical Bars		PRICES EACH		Gates with No. 23 pattern C.J. Pillars to fix in ground	
						Delivered London or equal		No. K355 (Round Bars)	
						No. K355 (Round Bars)	No. K360 (Square Bars)	No. K355 (Round Bars)	No. K360 (Square Bars)
	ft. ins.	ins.				£ s. d.	£ s. d.	Octagonal 4 ins.	£ s. d.
A	4 0	1 1/2				6 0 0	6 15 0	10 5 0	11 0 0
B	4 6	5/8				6 7 6	7 7 0	10 17 6	11 17 0
C	5 0	5/8				6 10 0	7 10 0	11 5 0	13 10 0
D	5 6	3/4				8 5 0	9 5 0	14 10 0	15 10 0
E	6 0	3/4				8 10 0	9 10 0	15 0 0	16 0 0
F	7 0	7/8				10 12 6	11 15 0	20 2 6	21 5 0

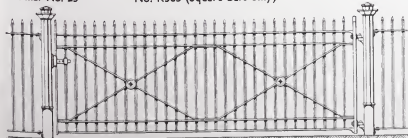
Specification		Height from Ground		Size of Vertical Bars		PRICES EACH	
						Delivered London or equal	
						£ s. d.	
A	5 0	5/8 ins.				16 7 6	
B	5 6	3/4 "				17 10 0	
C	6 0	3/4 "				17 15 0	
D	7 0	7/8 "				20 10 0	
E	8 0	7/8 "				21 7 6	

Quotations for other heights, widths and sizes of bars for either of the designs shown on this page will be given on application.

These gates can be supplied with pointed, bow or spear tops at the same price for round or square bars, but pointed tops will be supplied unless otherwise ordered or to match railing ordered with gates.

Pillar No. 23

No. K365 (Square Bars only)



For inexpensive Gates to fill openings up to 25 ft. wide, two of this design can be supplied as a pair at a slight extra cost

Specification		Height from Ground		Size of Vertical Bars		Gates with No. 23 pattern C.J. Pillars to fix in ground	
						No. K365 (Square Bars only)	
						£ s. d.	
A	5 0	5/8 ins.				22 7 6	
B	5 6	3/4 "				23 15 0	
C	6 0	3/4 "				26 10 0	
D	7 0	7/8 "				33 0 0	
E	8 0	7/8 "				37 12 6	

Extra Prices for Best Brass Warded Lock instead of Slipbolt will be given on application.

For Holding Back Catchers, see page 54.

PAIRS OF VERTICAL BAR GATES

No. K370—No. K395

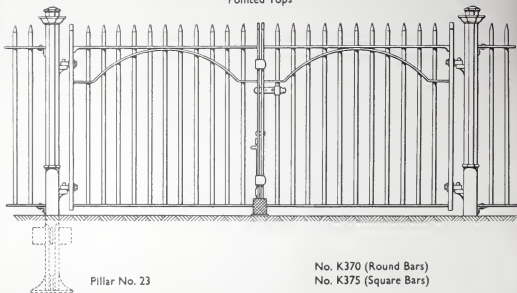
Bow Tops



Spear Tops



Pointed Tops



Pillar No. 23

No. K370 (Round Bars)
No. K375 (Square Bars)





Pillar No. 23 No. K380 (Round Bars) No. K385 (Square Bars)



Pillar No. 24 No. K390 (Round Bars) No. K395 (Square Bars)

SPECIFICATIONS

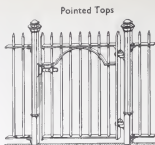
These Gates can be supplied with painted, bar or spear taps at the same price for round or square bars, but painted taps will be supplied unless ordered otherwise, or to match railing ordered with gates. Gates and Pillars coated with best oil paint.

Gates with Slipbolt and Hangings for Brick or Concrete Piers						Gates with No. 23 pattern C.I. Pillars to fix in ground					
Specifica- tion	Height from Ground	Size of Vertical Bars	PRICES PER PAIR Delivered London or equal		No. K370 (Round Bars)		No. K375 (Square Bars)				
			No. K370 (Round Bars)	No. K375 (Square Bars)	Size of C.I. Pillar	Prices including C.I. Pillars	Size of C.I. Pillar	Prices including C.I. Pillars			
No. K370 (Round Bars) No. K375 (Square Bars)	10 ft. wide	A	4 0	1 1/2	£ 5 0	£ 7 15 0	Octagonal ins. 2 1/2	£ 5 2 6	Octagonal ins. 2 1/2	£ 9 17 6	
		B	4 6	5/8	7 7 6	8 3 6	3	10 10 0	3	11 6 0	
		C	5 0	5/8	7 10 6	8 8 0	3	10 15 0	3	11 13 0	
		D	5 6	3/4	8 13 0	9 10 0	4	13 13 0	4	14 10 0	
		E	6 0	3/4	8 17 6	9 15 6	4	14 2 6	4	15 0 0	
		F	7 0	7/8	11 11 0	12 12 0	5	18 11 0	5	19 12 0	
Gates with Slipbolt and Hangings for Brick or Concrete Piers						Gates with No. 23 pattern C.I. Pillars to fix in ground					
Specifica- tion	Height from Ground	Size of Vertical Bars	PRICES FOR 12-FT. PAIR Delivered London or equal		No. K380 (Round Bars)		No. K385 (Square Bars)				
			No. K380 (Round Bars)	No. K385 (Square Bars)	Size of C.I. Pillar	Prices including C.I. Pillars	Size of C.I. Pillar	Prices including C.I. Pillars			
No. K380 (Round Bars) No. K385 (Square Bars)	12 ft. to 14 ft. wide	A	5 0	3/4	£ 10 15 0	£ 11 15 0	Octagonal ins. 4	£ 15 10 0	Octagonal ins. 4	£ 16 10 0	
		B	6 0	3/4	11 5 0	12 5 0	4	16 10 0	4	17 10 0	
		C	7 0	7/8	14 12 6	15 12 6	5	21 12 6	5	22 12 6	
Gates with Swingbar and Hangings for Brick or Concrete Piers						Gates with No. 24 pattern C.I. Pillars to fix in ground					
Specifica- tion	Height from Ground	Size of Vertical Bars	PRICES FOR 16-FT. PAIR Delivered London or equal		No. K390 (Round Bars)		No. K395 (Square Bars)				
			No. K390 (Round Bars)	No. K395 (Square Bars)	Size of C.I. Pillar	Prices including C.I. Pillars	Size of C.I. Pillar	Prices including C.I. Pillars			
No. K390 (Round Bars) No. K395 (Square Bars)	Gates of this type are recommended for Factory Entrances, Goods Yards and Sidings, etc., where large openings are required. This style of construction is suitable for Gates up to 30 ft. wide x 9 ft. high, see photograph above.	A	5 0	3/4	£ 19 12 6	£ 22 0 0	Square ins. 5	£ 25 12 6	Square ins. 5	£ 28 0 0	
		B	6 0	3/4	20 5 0	22 15 0	5	26 15 0	5	29 5 0	
		C	7 0	7/8	24 2 6	26 12 6	6	33 12 6	6	36 2 6	

Above prices include for C.I. Gate Stops. For Holding Back Catchers, see page 54. Extra prices for Best Brass Warded Lock and sham, also for rollers and quadrants as illustrated on page 108, will be given on application. Quotations for other heights, widths and specifications will be given on receipt of particulars.

VERTICAL BAR WICKET GATES

No. K400— No. K415



No. K400 (Round Bars)
No. K405 (Square Bars)

Pillar No. 23

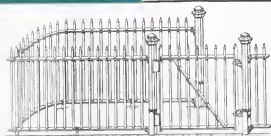


No. K410 (Round Bars)
No. K415 (Square Bars)

SPECIFICATIONS

Nos. K400 and K410 (Round Bars), Nos. K405 and K415 (Square Bars), 3 ft. 6 ins. wide. Gates and Pillars coated with best oil paint.

Gates with Slipbolt and Hangings for Brick or Concrete Piers					Gates with No. 23 pattern C.I. Pillars to fix in ground				Gates with W.I. Standards and Slays to fix in ground			
Specifi- cation	Height from Ground	Size of Vertical Bars	PRICES EACH Delivered London or equal		No. K 400 (Round Bars)		No. K 405 (Square Bars)		No. K 410 (Round Bars)		No. K 415 (Square Bars)	
			No K 400 or No. K 410 (Round Bars)	No. K 405 or No. K 415 (Square Bars)	Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars	Size of Standard	Prices including Standards	Size of Standard	Prices including Standards
A	4 0	in. 1 1/2	£ 2 11 6	£ 3 2 0	Octagonal 2 1/2	£ 4 14 0	2 1/2	£ 5 4 6	ins. 1 1/2 x 5/8	£ 3 12 6	ins. 1 1/2 x 5/8	£ 4 1 6
B	4 6	in. 1 3/8	2 15 6	3 5 6	2 1/2	5 0 0	2 1/2	5 10 6	"	3 17 6	"	4 10 0
C	5 0	in. 1 1/2	2 17 6	3 7 6	3	6 2 6	3	6 12 6	"	4 0 0	"	4 10 0
D	5 6	in. 1 3/4	3 9 6	4 0 0	3	6 19 6	3	7 10 0	1 3/4 x 3/4	4 15 0	1 3/4 x 3/4	5 5 6
E	6 0	in. 1 3/4	3 11 0	4 2 6	3	7 5 0	3	7 15 0	"	4 17 6	"	5 8 6
F	7 0	in. 1 3/4	4 10 0	5 2 6	4	10 5 0	4	10 17 6	2 x 7/8	6 7 6	2 x 7/8	7 0 0



No. K420 (Round Bars)

No. K425 (Square Bars)

To admit Perambulator or Wheelbarrow



No. K430 (Round Bars)

No. K435 (Square Bars)

SPECIFICATIONS

No. K420 (Round Bars), No. K425 (Square Bars). Gate 3 ft. 6 ins. wide made self-closing one way with quadrant bow and including three No. 23 C.I. Pillars. No. K430 (Round Bars), No. K435 (Square Bars). Gate 3 ft. 6 ins. wide made self-closing one way with bow and including one No. 23 C.I. Pillar. Gates and Pillars coated with best oil paint.

Specification	Height from Ground	Size of Vertical Bars	No. K420 (Round Bars)		No. K425 (Square Bars)		No. K430 (Round Bars)		No. K435 (Square Bars)	
			Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars	Size of Pillar	Prices including Pillars
A	4 0	in. 1 1/2	Octagonal 2 1/2	£ 8 5 0	Octagonal 2 1/2	£ 8 17 6	Octagonal 2 1/2	£ 5 10 0	Octagonal 2 1/2	£ 6 2 6
B	4 6	in. 1 3/8	2 1/2	9 5 0	2 1/2	9 17 6	2 1/2	6 5 0	2 1/2	6 17 6
C	5 0	in. 1 1/2	3	10 17 6	3	11 10 0	3	6 17 6	3	7 10 0
D	5 6	in. 1 3/4	3	12 5 0	3	12 17 6	3	8 0 0	3	8 12 6
E	6 0	in. 1 3/4	3	12 15 0	3	13 10 0	3	8 7 6	3	9 0 0

Any of the gates shown on this page can be supplied with pointed, bow or spear tops at the same price for round or square bars, but pointed tops will be supplied unless otherwise ordered or to match railing supplied with gates.

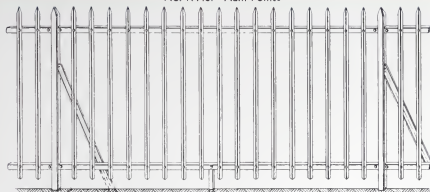
Quotations for other heights, widths and sizes of bars, also extra prices for Best Brass Warden Lock to Gate, Nos. K400

VERTICAL BAR FOOTPATH GATES AND BOWS

No. K420— No. K435

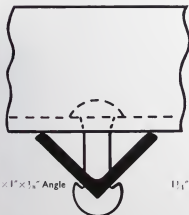
STRONG UNCLIMBABLE ANGLE SECTION RAILING Nos. K440 & K445

No. K440. Plain Points

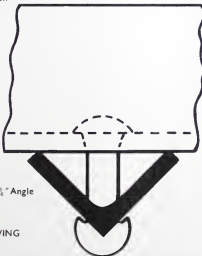


Bearing Thrust Plate

This Railing can be prepared suitable for shipment, the verticals being fastened to the horizontal rails by means of bolts and nuts at destination. The whole of the material is despatched in bundles with bolts and nuts and other small parts packed in cases. Special prices quoted F.O.B. and C.I.F. on application



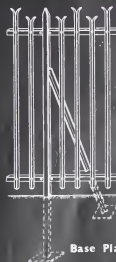
1" x 1" x 3/8" Angle



1 1/4" x 1 1/4" x 3/8" Angle

FULL SIZE SECTIONS OF ANGLE VERTICALS SHEWING CONNECTION TO HORIZONTAL RAILS

No. K445. Split Points



Base Plate



Detail of Expansion Fish-plate Joint

SPECIFICATIONS

In 9-ft. riveted panels, with Standard and Stay to each, including Bolts and Nuts and a coat of best jet varnish. In quantities of not less than 50 yards.

Standards can be supplied with Bearing Thrust Plate or Base Plate at the same price, but Bearing Thrust Plate will be supplied unless ordered otherwise.

No.	Specification	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 9-ft. length		PRICES PER LINEAL YARD Delivered London or equal			
					Section V	No. Centres	Plain points	Split points	£ s. d.	£ s. d.
K440	A	ft. ins.	ins.	ins.	ins.	17	About ins.	£ s. d.	9 6	9 9
	B	4 0	1 3/4 x 1 3/4 x 3/16	1 1/2 x 1 1/2 x 3/16	1 x 1 x 3/8	"	"	10 0	10 3	10 3
	C	4 6	"	"	"	"	"	10 6	10 9	10 9
	D	5 0	"	"	"	"	"	11 0	11 3	11 3
	E	5 6	"	"	"	"	"	11 6	11 9	11 9
K445	A	6 0	2 x 2 x 1/4	1 3/4 x 1 3/4 x 1/4	1 1/4 x 1 1/4 x 3/16	15	6 3/4	14 6	14 9	14 9
	B	7 0	"	"	"	"	"	15 9	16 0	16 0
	C	8 0	"	"	"	"	"	17 0	17 3	17 3

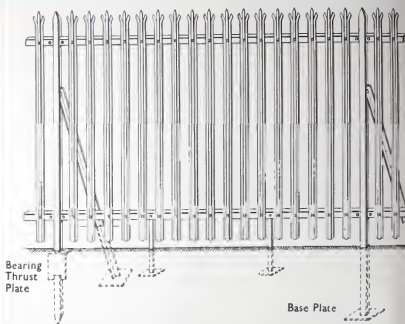
A rough Plan should accompany all orders and enquiries, showing the line of Fence, with gradients and position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Special quotations for large quantities. Curving and Erection extra. For Gates to match, see page 49. Quotations for other heights and specifications will be given on application.

CORRUGATED STEEL

AS SUPPLIED TO THE ADMIRALTY AND A

No. K450



BOLT AND NUT FASTENING FOR EXPORT.—This Fencing can be prepared suitable for shipment, the pales being fastened to the horizontal rails by means of bolts and nuts at destination. The whole of the material is despatched in bundles with bolts and nuts and other small parts packed in cases. Special prices quoted F.O.B. and C.I.F. on application.

No. C.E.B.1 (1½ lbs. per foot)

Bolt and nut
fastening for
Export

No. C.E.B.2 (1½ lbs. per foot)

No. C.E.B.3 (2 lbs. per foot)

Full size Sections of Corrugated Steel Pales
showing connection to Horizontal Rails

SPECIFICATIONS

In 9-ft. riveted panels, with Standard and Stay to each, including bolts and nuts and a coat of Best Oxide. In quantities of not less than 50 yards. Standards to No. K450 can be supplied with Bearing Thrust Plates or Base Plates at the same price, but Bearing Thrust Plates will be supplied unless ordered otherwise.

No.	Specifi- cation	Height from Ground	Standards	Horizontals L Section	PRICES PER LINEAL YARD Delivered London or equal		
					Section C.E.B.1	Section C.E.B.2	Section C.E.B.3
K450	A	5 0	13 4 × 13 4 × 1 4 T	1 1 2 × 1 1 2 × 1 4	17 6	14 6	16 0
	B	6 0	"	"	"	15 9	17 3
	C	7 0	"	"	"	17 0	18 9
K455	A	8 0	2 1 2 × 2 1 2 × 5 16 T	2 × 2 × 1 4	17 6	1 13	1 3 6
	B	9 0	"	"	"	1 2 9	1 5 3
	C	10 0	"	"	"	"	1 7 3
K460	A	8 0	4 × 3 ROLLED Steel Joist No Stay	2 × 2 × 1 4	17 6	1 4 6	1 6 9
	B	9 0	"	"	"	1 6 0	1 8 6
	C	10 0	"	"	"	"	1 10 3



Front view

Side view

Enlarged detail of Point

Curving and Erection extra. Special quotations for large quantities. For Gates to match, see pages 50 and 51.

A rough Plan should accompany all orders and enquires, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Quotations for any heights and specifications will be given on application.

PALE FENCING No. K450 — No. K460

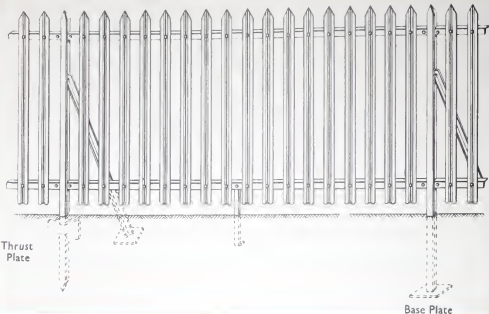
MINISTRY AT HOME AND ABROAD AND TO THE CENTRAL ELECTRICITY BOARD



No. K455



No. K460



DETAIL OF
EXPANSION FISH-PLATE
JOINT

CORRUGATED STEEL PALE FENCING

No. K465

SPECIFICATIONS

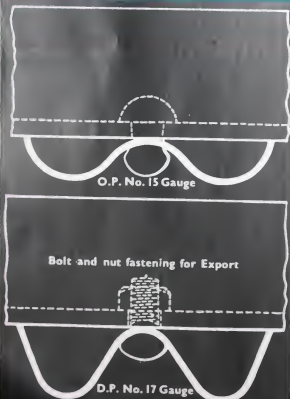
In 9-ft. Riveted Panels, with Standards and Stay to each, including Bolts and Nuts, heated and dipped in best balled linseed oil and coated with Best Oil Paint. In quantities of not less than 50 yards. Standards can be supplied with Thrust Plates or Base Plates at the same price but Thrust Plates will be supplied unless ordered otherwise.

No.	Specification	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 9-ft. length		PRICES PER LINEAL YARD. Delivered London or equal	
					No.	Centres	Section O.P.	Section D.P.
K465	A	ft. ins. 4 0	ins. $1\frac{3}{4} \times 1\frac{3}{4} \times \frac{3}{16}$	ins. $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{16}$	17	ins. 6	£ 10 9	£ 11
	B	4 6	"	"	"	"	11 6	12
	C	5 0	"	"	"	"	12 3	12
	D	5 6	"	"	"	"	13 0	13
	E	6 0	"	"	"	"	13 6	14

Curving and Erection extra. Special quotations for large quantities. For Gates to match, see page 52.

A Rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

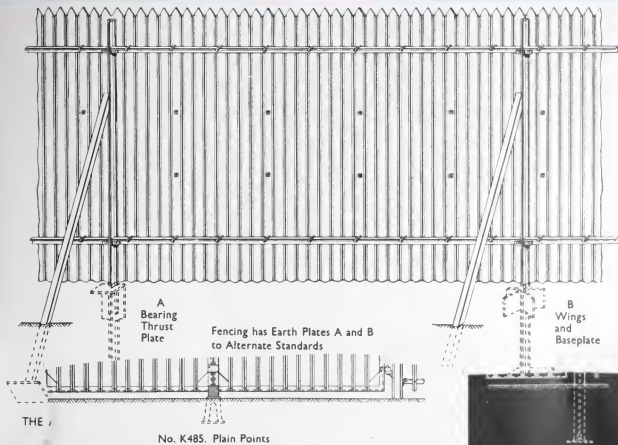
Quotations for other heights and specifications will be given on application.



Full size Sections of Pales showing

CORRUGATED SHEET FENCING No. K470

GALVANISED SHEETS WITH SERRATED TOPS



No. K485. Plain Points

IFICATIONS

with Slip-bolt to Padlock
ed with best oil paint.
plain points. Prices
op No. K545 to Pairs
95.

Warded Lock instead of
instead of plain will be

widths and specifica-
of particulars.
page 54.

Detail of Hook-Bolt
attaching Sheets to
Horizontals

No.	Specifica- tion	Gates with Hangings for Brick or Concrete Piers				Gates with No. 24 pattern C.I. Pillars to fix in ground			Gates with Rolled Steel Joists No. K490 to fix in ground		
		Width	Height Above Ground	PRICES Delivered London or equal		Size of Pillar	PRICES Including Pillars		Size of Joist	PRICES including Joists	
		ft. ins.	ft. ins.	£	s. d.	Square ins.	£	s. d.	H Section ins.	£	s. d.
K475 Single Gate	A	10 0	4 0	10	2 6	4	14	7 6	6 × 5	14	7 6
	B	"	5 0	10	10 0	4	15	5 0	6 × 5	15	12 6
	C	"	6 0	10	17 6	5	17	7 6	6 × 5	16	10 0
	D	"	7 0	11	17 6	6	21	7 6	8 × 6 Hanging	19	2 6
	E	"	8 0	12	5 0	7	25	15 0	6 × 5 Catching	20	0 0
K480 Wicket Gate	A	4 0	4 0	5	2 6	3	8	2 6	4 × 3	8	7 6
	B	"	5 0	5	5 0	3	8	10 0	4 × 3	8	15 0
	C	"	6 0	5	7 6	3	9	2 6	4 × 3	9	2 6
	D	"	7 0	5	17 6	4	11	12 6	5 × 4 1/2	11	5 0
	E	"	8 0	6	2 6	5	13	12 6	5 × 4 1/2	11	17 6
K485 Pair of Gates	A	12 0	4 0	12	5 0	4	16	10 0	5 × 4 1/2	16	10 0
	B	"	5 0	12	12 6	4	17	7 6	5 × 4 1/2	17	5 0
	C	"	6 0	13	0 0	4	18	5 0	5 × 4 1/2	18	0 0
	D	"	7 0	14	2 6	5	21	2 6	6 × 5	20	5 0
	E	"	8 0	14	10 0	6	24	15 0	6 × 5	21	2 6

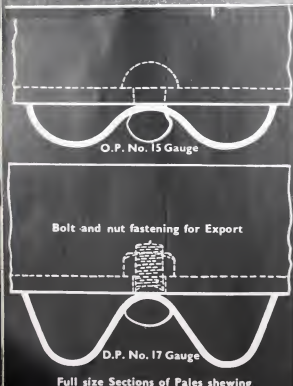


No. K472

SPECIFICATIONS

and Stay to each, measured

Nails, heated and dipped in best boiled linseed oil and coated with Paint. In quantities of not less than 50 yards. Standards can be Thrust Plates or Base Plates at the same price but Thrust Plates unless ordered otherwise.



No.	Specification	Height from Ground	Standards T Section	Horizontals L Section	Verticals in each 94 ft. length		PRICES per Yard
					No.	Centres	
K465	A	4 0	13/4 x 13/4 x 3/8	11 1/2 x 11 1/2 x 3/8	17	6	£
	B	4 6	"	"	"	"	"
	C	5 0	"	"	"	"	"
	D	5 6	"	"	"	"	"
	E	6 0	"	"	"	"	"

Curving and Erection extra. Special quotations for large quantities. For Gates

A rough Plan should accompany all orders and enquiries, showing the line of Fences, Curves, Openings or Gates clearly marked. (See information sheet, page 55.)

Quotations for other heights and specifications will be given on application.

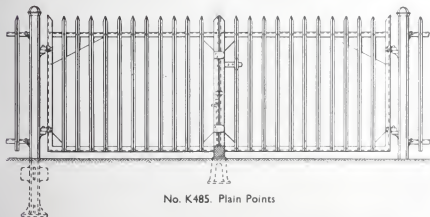
UNCLIMBABLE ANGLE SECTION GATES

No. K475—No. K490

No. K475

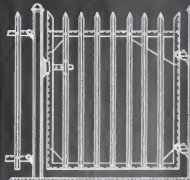


For entrances 16 ft. to 20 ft. wide, two of these Gates could be made suitable at a slight extra cost



No. K485. Plain Points

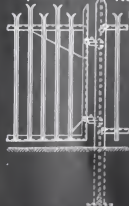
No. K480. Plain Points



Split Points

No. K490

Rolled Steel Joist



SPECIFICATIONS

Gates fitted with Slip-bolt to Padlock as shewn. Coated with best oil paint. Verticals with plain points. Prices include Gate Stop No. K545 to Pairs of Gates No. K485.

Extra prices for Brass Warded Lock instead of Slip-bolt and split points instead of plain will be given on application.

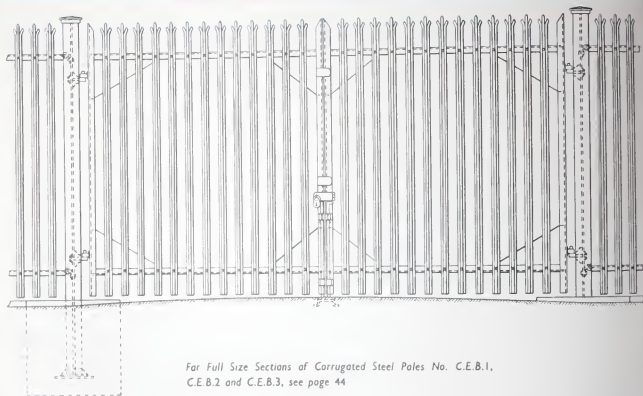
Quotations for other heights, widths and specifications will be given on receipt of particulars.

For Holding Back Catchers, see page 54.

No.	Specification	Gates with Hangings for Brick or Concrete Piers				Gates with No. 24 pattern C.I. Pillars to fix in ground		Gates with Rolled Steel Joist No. K490 to fix in ground	
		Width	Height above Ground	PRICES Delivered London or equal		Size of Pillar	PRICES including Pillars	Size of Joist	PRICES including Joist
K475 Single Gate	A	ft. ins.	ft. ins.	£	s. d.	Square ins.	£ s. d.	H Section ins.	£ s. d.
	B	10 0	4 0	10	2 6	4	14 7 6	6 x 5	14 17 6
	C	"	5 0	10	10 0	4	15 5 0	6 x 5	15 12 6
	D	"	6 0	10	17 6	5	17 7 6	6 x 5	16 10 0
	E	"	7 0	11	17 6	6	21 7 6	8 x 6 Hanging	19 2 6
K480 Wicket Gate	A	4 0	4 0	5	2 6	3	8 2 6	4 x 3	8 7 6
	B	"	5 0	5	5 0	3	8 10 0	4 x 3	8 15 0
	C	"	6 0	5	7 6	3	9 2 6	4 x 3	9 2 6
	D	"	7 0	5	17 6	4	11 12 6	5 x 4 1/2	11 5 0
	E	"	8 0	6	2 6	5	13 12 6	5 x 4 1/2	11 17 6
K485 Pair of Gates	A	12 0	4 0	12	5 0	4	16 10 0	5 x 4 1/2	16 10 0
	B	"	5 0	12	12 6	4	17 7 6	5 x 4 1/2	17 5 0
	C	"	6 0	13	0 0	4	18 5 0	5 x 4 1/2	18 0 0
	D	"	7 0	14	2 6	5	21 2 6	6 x 5	20 5 0
	E	"	8 0	14	10 0	6	24 15 0	6 x 5	21 2 6

CORRUGATED STEEL PALE GATES No. K495

AS SUPPLIED TO THE ADMIRALTY AND THE AIR MINISTRY AT HOME AND ABROAD AND TO THE CENTRAL ELECTRICITY BOARD



SPECIFICATIONS

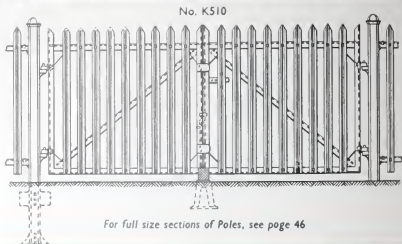
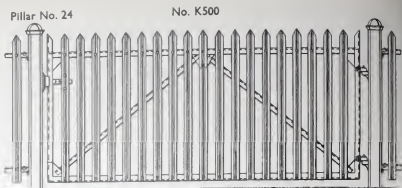
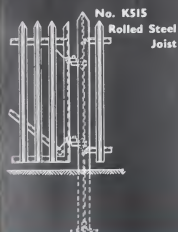
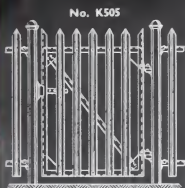
Gates fitted with Hinged Hasp to Padlock. Coated with best Oxide or Red Lead. Prices include C.I. Gate Stop No. K570.

No.	Gates with Pales Section C.E.B.1 (Hangings for Brickwork)				Gates with Rolled Steel Joists to fix in ground Pales C.E.B.1		EXTRA PRICES PER PAIR	
	Specification	Width	Height above Ground	PRICES Delivered London or equal	Size of Joist	PRICES including Joists	Corrugated Pales Section C.E.B.2	Corrugated Pales Section C.E.B.3
K495 Pair of Gates	A	10 0	5 0	£ 10 5 0	H Section 5 x 4 1/2	£ 15 5 0	5 0	£ 12 6
	B	"	6 0	10 12 6	5 x 4 1/2	16 0 0	7 6	15 0
	C	"	7 0	11 5 0	5 x 4 1/2	16 17 6	10 0	17 6
	D	"	8 0	13 5 0	6 x 5	20 7 6		1 0 0
	E	"	9 0	14 5 0	6 x 5	21 17 6		1 2 6
	F	15 0	5 0	13 12 6	6 x 5	19 5 0	7 6	1 0 0
	G	"	6 0	14 0 0	6 x 5	20 2 6	10 0	1 2 6
	H	"	7 0	15 0 0	6 x 5	21 12 6		1 5 0
	J	"	8 0	17 5 0	8 x 6	26 12 6	12 6	1 0 0
	K	"	9 0	18 10 0	8 x 6	28 10 0		1 15 0

Extra prices for Special Locks will be given on application. For Holding Back Catches, see page 54.
Quotations for other heights and widths will be given on receipt of particulars.



EXAMPLES
OF
WORK
ERECTED
AT
CENTRAL
ELECTRICITY
BOARD
STATIONS



For full size sections of Poles, see page 46

IMPROVED CORRUGATED PALE GATES

No. K500—No. K515

SPECIFICATIONS

Gates fitted with Slip-bolt for Padlock and O.P. Poles. Coated with Best Oil Point. Prices include C.I. Gate Stop No. K545 to Gates No. K510

Extra prices for Best Brass Warded Lock instead of Slip-bolt, and D.P. section pales will be given on application. For Holding Back Catchers, see page 54. Questions for other heights and widths will be given on receipt of particulars.

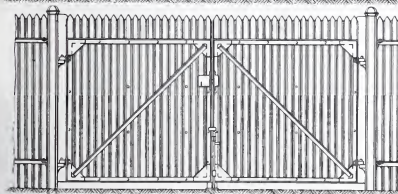
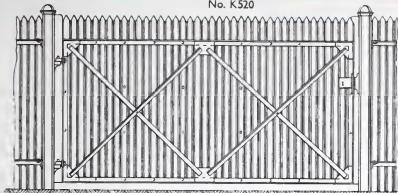
No.	Gates with Hangings for Brick or Concrete Piers				Gates with No. 24 pattern C.I. Poles to fix in ground			Gates with Rolled Steel Joist No. K515 to fix in ground		
	Specification	Width	Height above Ground	PRICES Delivered London or equal	Size of Pillar	PRICES including Pillars	Size of Joist	PRICES including Joists		
K500 Single Gate	A	10 0	4 0	£ 8 2 6	4	£ 12 7 6	6 × 5	£ 12 17 6	d.	
	B	"	4 6	8 5 0	4	12 15 0	"	13 2 6		
	C	"	5 0	8 10 0	5	14 10 0	"	13 12 6		
	D	"	5 6	8 15 0	5	15 0 0	"	14 2 6		
	E	"	6 0	9 0 0	5	15 10 0	"	14 12 6		
K505 Wicket Gate	A	4 0	4 0	£ 4 7 6	2 1/2	6 10 0	4 × 3	7 12 6	d.	
	B	"	4 6	4 10 0	2 1/2	6 15 0	"	7 17 6		
	C	"	5 0	4 12 6	3	7 17 6	"	8 2 6		
	D	"	5 6	4 15 0	3	8 5 0	"	8 7 6		
	E	"	6 0	4 17 6	3	8 12 6	"	8 12 6		
K510 Pair of Gates	A	10 0	4 0	£ 10 7 6	3	£ 13 7 6	4 × 3	£ 13 12 6	d.	
	B	"	4 6	10 10 0	3	13 12 6	4 × 3	13 17 6		
	C	"	5 0	10 15 0	4	15 10 0	5 × 4 1/2	15 7 6		
	D	"	5 6	11 2 6	4	16 2 6	5 × 4 1/2	15 17 6		
	E	"	6 0	11 10 0	4	16 15 0	5 × 4 1/2	16 10 0		

CORRUGATED GALVANISED SHEET GATES

No. K520—No. K535

Pillar No. 24

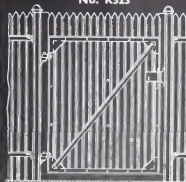
No. K520



No. K530

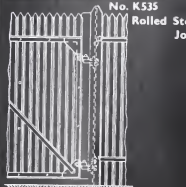
The above illustrations show the inside of the Gates, which are unclimbable from the outside

No. K525



No. K535

Roller Stops



SPECIFICATIONS

Gates covered with No. 24 Gouge Galvanized Corrugated Sheets; fitted with Brass Worded Dead Lock; Framework painted. Prices include C.I. Gate Stops to Pairs of Gates No. K530.

No.	Gates with Hangings for Brick or Concrete Piers						Gates with No. 24 pattern C.I. Pillars to fix in ground		Gates with Rolled Steel Joists No. K535 to fix in ground	
	Specifica- tion	Width	Height above Ground	Number of Hor- izontals	PRICES Delivered London or equal	Size of Pillar	PRICES including Pillars	Size of Joist	PRICES including Joists	
										£ s. d.
K520 Single Gate	A	10 0	5 0	2	14 5 0	5	20 5 0	6x5	19 7 6	
	B	"	6 0	2	14 12 6	6	23 7 6	6x5	20 5 0	
	C	"	7 0	2	15 10 0	7	28 0 0	6x5	21 12 6	
	D	"	8 0	2	16 0 0	7	29 10 0	8x6	24 15 0	
	E	"	9 0	3	17 7 6	8	34 12 6	8x6	26 15 0	
	F	"	10 0	3	17 15 0	8	35 12 6	9x7	30 15 0	
K525 Wicket Gate	A	4 0	5 0	2	8 0 0	3	11 5 0	4x3	11 10 0	
	B	"	6 0	2	8 2 6	3	11 17 6	5x4 1/2	13 2 6	
	C	"	7 0	2	8 10 0	4	14 5 0	5x4 1/2	13 17 6	
	D	"	8 0	2	8 17 6	4	15 2 6	6x5	15 10 0	
	E	"	9 0	3	9 17 6	5	17 17 6	6x5	17 0 0	
	F	"	10 0	3	10 2 6	5	18 12 6	8x6	20 0 0	
K530 Pair of Gates	A	10 0	5 0	2	16 17 6	4	21 12 6	5x4 1/2	21 10 0	
	B	"	6 0	2	17 5 0	4	22 10 0	5x4 1/2	22 5 0	
	C	"	7 0	2	18 0 0	4	23 15 0	6x5	24 2 6	
	D	"	8 0	2	18 10 0	5	26 0 0	6x5	25 2 6	
	E	"	9 0	3	20 10 0	6	31 10 0	6x5	27 12 6	
	F	"	10 0	3	20 17 6	6	32 10 0	8x6	30 15 0	

Extra prices for Gates covered with No. 22 gauge sheets will be given on application. For Holding Back Catches, see page 54. Quotations for other heights, widths and specifications will be given on receipt of particulars.

ENLARGED DETAILS OF GATE FITTINGS

GATE STOPS TO FIX IN GROUND



No. K540 Light



No. K542 Medium



No. K550 Heavy
To fix in concrete

Range No. K540 to K550 have Counterbalanced Top which automatically lifts down when gates are opened



No. K552 Heavy
Designed with this for
Concrete



No. K546 Light
To fix in stone



No. K548 Medium
To fix in stone



No. K556 Concrete
Stop to fix in concrete
for square openings



No. K575 Plain Wrought
iron Stop with hole for
Diagram for use with Light
Housing Gates

CATCHES FOR HOLDING GATES BACK WHEN OPEN



Medium

No. K580

Flow end



Heavy

No. K582

Flow end



Medium
To fit close up to
wall or facing

No. K586

Flow end



No. K590

DESIGNED MAINLY FOR LEADING INTO
BRICK, STONE OR CONCRETE PILES



No. K592

DESIGNED MAINLY FOR LEADING
INTO BRICK OR STONE PILES

Stop to
prevent
Dropbolt
being
lifted
when the
Gates are
locked

Bolt
fastened



Bolt
fitted
for
opening
Gate



Type of Dropbolt for
use with Gates shown
up to page 53 in this
catalogue

INFORMATION SHEET

ALL DIMENSIONS TO BE GIVEN
ALONG SLOPE OF GROUND

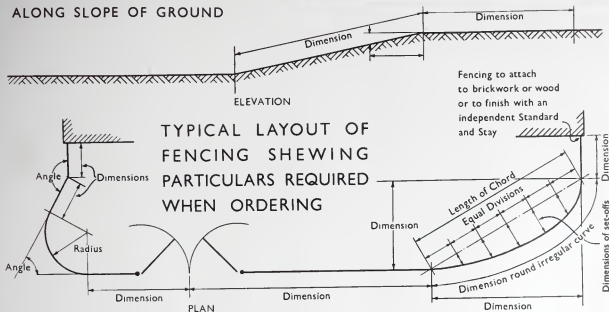
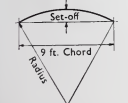
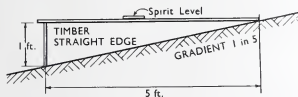


TABLE OF SET-OFFS GIVEN FROM CENTRE OF 9 FEET CHORD, WITH CORRESPONDING RADII

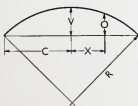


RADIUS	SET-OFF
22 feet	6 ins.
25 "	4 1/8 "
30 "	4 "
35 "	3 1/2 "
40 "	3 1/8 "
45 "	2 3/4 "
50 "	2 1/8 "
60 "	2 "
70 "	1 3/4 "
80 "	1 3/8 "
90 "	1 3/4 "
100 "	1 1/4 "
110 "	1 1/8 " full
120 "	1 1/4 "
130 "	1 "
140 "	1 " fine
150 "	7/8 "
160 "	3/4 " fine
170 "	3/4 "
180 "	3/4 " fine
190 "	3/4 " full
200 "	3/4 "
220 "	3/4 "
240 "	3/4 " full
300 "	3/4 "



EASY METHOD OF OBTAINING GRADIENT WHERE DUMPY LEVEL IS NOT AVAILABLE

MENSURATION



V = Versed sine
 R = Radius
 C = Half the Chord
 O = Any Ordinate
 X = Distance of Ordinate from centre
 $V = R - \sqrt{R^2 - C^2}$
 $R = \frac{V^2 + C^2}{2V}$
 $O = \sqrt{R^2 - X^2} - (R - V)$
 $X = \sqrt{R^2 - (O + R - V)^2}$
 Length of Arc
 $= \text{Number of degrees} \times \text{radius} \times 0.017453$
 Area of Circle = diameter² $\times 0.7854$
 Circumference of Circle = diameter $\times 3.1416$

PAINTING OF FENCING

The following table gives the approximate covering capacity of one gallon of ordinary oil paint on various types of fencing

No.	Specification	Height ft. ins.	Length of Fencing in Lineal Yards
K1 Continuous Fencing	A	3 6	140
	B	3 9	115
	C	4 0	100
	D	4 6	95
K310 Vertical Bar Railing	A	3 6	100
	B	4 0	90
	D	4 6	70
	E	5 0	65
	H	5 6	55
	J	6 0	50
K460 Pale Fencing	L	7 0	40
	M	8 0	30
	A	5 0	50
K460 Pale Fencing	B	6 0	40
	C	7 0	30

INFORMATION SHEET

CONCRETE FOR VERTICAL BAR OR PALE FENCING

shown on pages 28 to 38, 43, 45 and 46

Where a site is composed of made-up ground or very light or sandy soil it is often necessary to use concrete in fixing the above types of fencing and the following gives an approximate guide for making up specifications.

Light weight fences up to 4 ft. 6 ins. high

1 cubic foot per lineal yard of fencing

Medium weight fences up to 4 ft. 6 ins. high

$1\frac{1}{2}$ cubic feet per lineal yard of fencing

Heavy weight fences up to 6 ft. to 8 ft. high

2 cubic feet per lineal yard of fencing

Specification of concrete

1 part of Portland cement.

2 parts of clean washed sand.

4 parts of clean washed gravel or rubble.

Weight of concrete

1 cubic yard=1 ton 16 cwts.

1 cubic foot = 1 cwt. 1 qr. 9 lbs.

For higher and heavier fences the amount of concrete should be increased in proportion.

WEIGHTS OF ROUND AND
SQUARE WROUGHT IRON AND
STEEL BARS IN POUNDS PER
LINEAL FOOT

Thickness or dia. in inches	Round		Square	
	Wrought Iron	Steel	Wrought Iron	Steel
$\frac{1}{4}$	0-164	0-167	0-208	0-213
$\frac{5}{16}$	0-256	0-261	0-326	0-332
$\frac{3}{8}$	0-368	0-376	0-469	0-478
$\frac{1}{2}$	0-654	0-668	0-833	0-849
$\frac{5}{8}$	1-023	1-043	1-302	1-328
$\frac{3}{4}$	1-473	1-502	1-875	1-912
$\frac{7}{8}$	2-004	2-044	2-552	2-603
1	2-618	2-670	3-333	3-400
$1\frac{1}{4}$	4-091	4-172	5-208	5-312
$1\frac{1}{2}$	5-890	6-008	7-500	7-650
$1\frac{3}{4}$	8-018	8-178	10-208	10-412
2	10-472	10-681	13-333	13-600
$2\frac{1}{4}$	13-25	13-52	16-87	17-21
$2\frac{1}{2}$	16-36	16-69	20-83	21-25
$2\frac{3}{4}$	19-80	20-19	25-21	25-71
3	23-56	24-03	30-00	30-60

WEIGHTS OF VARIOUS METALS
IN LBS. PER CUBIC INCH

Metal	Weight
Brass, Cast	0.300
Bronze	0.310
Copper	0.318
Iron, Wrought	0.278
Iron, Cast	0.261
Lead	0.412
Steel	0.283

WEIGHTS OF FLAT BAR IRON IN POUNDS PER LINEAL FOOT

Breadth in inches	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	
1	0.83	1.04	1.25	1.46	1.67	2.08	2.50	2.92	3.33	—	—
$1\frac{1}{4}$	1.04	1.30	1.56	1.82	2.08	2.60	3.13	3.65	4.17	5.21	—
$1\frac{1}{2}$	1.25	1.56	1.88	2.19	2.50	3.13	3.75	4.38	5.00	6.25	7.50
$1\frac{3}{4}$	1.46	1.82	2.19	2.55	2.92	3.65	4.38	5.10	5.83	7.29	8.75
2	1.67	2.08	2.50	2.92	3.33	4.17	5.00	5.83	6.67	8.33	10.00
$2\frac{1}{4}$	1.88	2.34	2.81	3.28	3.75	4.69	5.63	6.56	7.50	9.38	11.25
$2\frac{1}{2}$	2.08	2.60	3.13	3.65	4.17	5.21	6.25	7.29	8.33	10.42	12.50
$2\frac{3}{4}$	2.29	2.87	3.44	4.01	4.58	5.73	6.88	8.02	9.17	11.46	13.75
3	2.50	3.13	3.75	4.38	5.00	6.25	7.50	8.75	10.00	12.50	15.00

WEIGHTS OF STEEL ANGLES OR TEES IN POUNDS PER LINEAL FOOT

[illegible]

BAYLISS "NIBAL" SELF-ADJUSTING RAILING

FOR ROAD BOUNDARIES • FOR DETAILS SEE PAGES 28 & 29



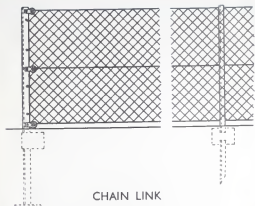


SECTION II
SPECIAL RAILING, GATES AND
ARCHITECTURAL METAL WORK

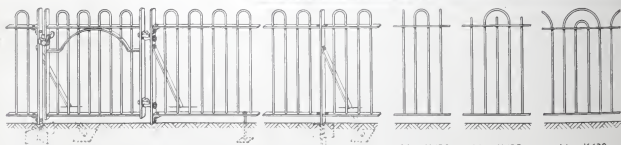
(PAGES 60—131)

WROUGHT IRON RAILING AND GATES

No. K 605—No. K 633 SUITABLE FOR HOUSING SCHEMES



CHAIN LINK
DIVISION FENCING
No. K 605

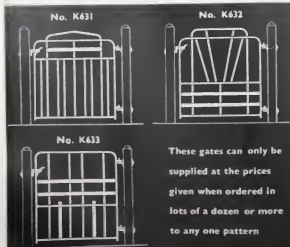


GATE No. K 615

RAILING No. K 610

FRONT RAILING AND GATE

No. K 620 No. K 625 No. K 630
ALTERNATIVE PATTERNS OF TOPS
At same price per yard as No. K 610



These gates can only be
supplied at the prices
given when ordered in
lots of a dozen or more
to any one pattern

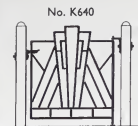
SPECIFICATIONS

These gates can only be supplied
at the prices given when ordered
in lots of a dozen or more to any one pattern.

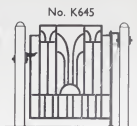
No.	Height from Ground ft. ins.	SPECIFICATIONS	PRICE Delivered London or ex-est
K 605	3 0	Intermediate Standards $1\frac{1}{2}$ ins. \times $1\frac{1}{2}$ ins. $\frac{1}{8}$ in. angle, 10 ft. apart. 3 lines No. 9 gauge solid steel wire. Chain link netting 2 ins. mesh No. 10 gauge. Straining Standards 2 ins. \times 2 ins. $\frac{1}{2}$ in. angle with angle stay and winders. Tying Standards without winders ... Standards coated with best jet varnish and wirework galvanized.	£ 2 9 per yard 17 0 each 13 6 each
K 610	3 6	Standards, horizontals and stays $1\frac{1}{2}$ ins. \times $1\frac{1}{2}$ ins. vertical bars $\frac{1}{2}$ in. dia. about $4\frac{1}{2}$ ins. centres. Standards at 9 ft. centres ... Coated with best oil paint.	8 0 per yard
K 615	3 6	Gate 3 ft. wide to match above with pair of standards and stays	3 12 6
K 631 K 632 K 633	3 6	Gates 3 ft. wide with $1\frac{1}{2}$ ins. wide frame and fitted with hangings and latch for wood, concrete or brick piers. Coated with best oil paint.	1 12 6 each
		If above gates are fitted with pair of flat standards and stays	1 2 6 each



No. K635



No. K640



No. K645



No. K650



No. K655

IRON GATES No. K 635 — No. K 660

SUITABLE FOR GOOD CLASS HOUSING ESTATES

These are standard designs which can be cheaply produced in these sizes only by means of special tools • Any of the designs of single gates shewn on this page can be supplied as pairs of gates similar to the typical illustration shewn below.



No. K635P

Pillar No. 132 (2½ ins. square)



No. K660P

Pillar No. 132 (2½ ins. square)

SPECIFICATIONS

Prices quoted are nett for not less than one dozen lots from any one pattern. Coated with best oil paint.

No.	SPECIFICATIONS	PRICES EACH NETT for not less than one dozen lots from any one pattern		
		£	s.	d.
K635 to K660	Gates to suit openings 3 ft. 4 ins. wide × 3 ft. 6 ins. high above ground at centre, fitted with latch and hangings for wood, concrete or brick piers. Heels ¾ in. × ¾ in.; Noses and bottom horizontals ¾ in. × ¾ in.; remainder ½ in. × ½ in.	1	15	0
K635P to K660P	Pair of Gates to suit opening 8 ft. wide between posts × 3 ft. 6 ins. high at centre of each leaf, fitted with latch and hangings for wood, concrete or brick piers	5	7	6
	Extra price for pair of Cast Iron Pillars No. 132, 2½ ins. square for fixing in concrete	2	16	0

Slightly increased prices for smaller quantities and special quotations for large quantities will be given on application.
Quotations for railing to match for fixing in ground or on wall will be given on application.

No. K660



ENLARGED VIEW OF
HEAD OF
CAST IRON PILLAR

VILLA GATES

No. K 665 — No. K 690

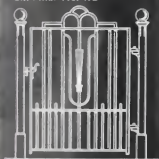


No. K670



No. K665

C.I. Pillar No. 46B



No. K675

C.I. Pillar No. 132R

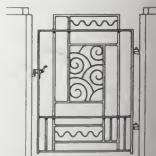


No. K680

C.I. Pillar No. 46B



No. K685



No. K690

**Wrought Iron
Gate Pillar
No. K692
with Back Stay**



SPECIFICATIONS

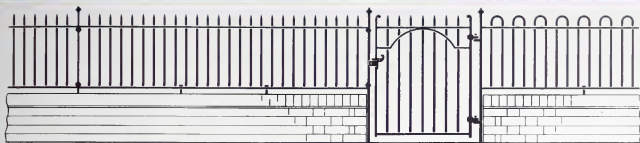
Gates 3 ft. wide / 4 ft. high at heels, fitted with latch. Main verticals $5\frac{1}{4}$ in. sq. framing $1\frac{1}{2}$ in. wide to suit. Coated with best oil point. Prices for other heights and widths will be given on application.

Extra price if gates are fitted with best brass-warded lock instead of latch, £1 7s. 6d.

No	Gates with hangings and catch for wood, concrete or brick costs			Gates with cast or wrought iron pillars to fit 18 ins. in concrete			
	PRICES Delivered London or equal			Pillar No.	PRICES Delivered London or equal		
K665	£	s.	d.	K692 1 1/2 ins. sq. 46B 2 1/2 ins. sq. 132R 2 1/2 ins. sq. 46B 2 1/2 ins. sq. 132 2 1/2 ins. sq.	£	s.	d.
K670	6	7	6		9	7	6
K675	7	12	6		10	12	6
K680	8	2	6		11	2	6
K685	8	0	0		11	0	0
K690	9	17	6		12	17	6
K690	9	7	6		12	7	6
K692	Wrought Iron Gate Pillar with Back Stay				PRICE per pair		
					£	s.	d.
					3	0	0

RAILING AND GATES No. K 695—

No. K 730 SUITABLE FOR HOUSING SCHEMES AND VILLAS



No. K695

No. K700 (Pointed Tops)
No. K705 (Bow Tops)

No. K710



TYPICAL DETAIL OF
STAY TO RAILING



No. K715

No. K720



No. K725

No. K730

SPECIFICATIONS

Railing in 9-ft. panels, with standard for stone and stay for ground to each. Coated with best oil paint.

No.	Specification	Height from coping	Horizontals	Standards	Vertical Bars		PRICES per lineal yard. Delivered London or equal		
					Size	Centres			
K695 and K710	A	2 6	$1\frac{1}{4}$ ins. $\times \frac{3}{8}$	$1\frac{1}{4}$ ins. $\times \frac{3}{8}$	Dia. ins. $\frac{1}{2}$	About ins. $3\frac{1}{2}$	£	s. d. 8 3	
	B	3 0	$1\frac{1}{4}$ $\times \frac{3}{8}$	$1\frac{1}{4}$ $\times \frac{3}{8}$	$\frac{1}{2}$	$3\frac{1}{2}$		8 9	
K715	A	2 6	$1\frac{1}{4}$ $\times \frac{3}{8}$	$1\frac{1}{4}$ $\times \frac{3}{8}$	$\frac{1}{2}$	$3\frac{7}{8}$		7 9	
	B	3 0	$1\frac{1}{4}$ $\times \frac{3}{8}$	$1\frac{1}{4}$ $\times \frac{3}{8}$	$\frac{1}{2}$	$3\frac{7}{8}$		8 3	
K725	A	2 6	$1\frac{1}{4}$ $\times \frac{3}{8}$	$1\frac{1}{4}$ $\times \frac{3}{8}$	$\frac{1}{2}$	4 and 2	1	6 6	
	B	3 0	$1\frac{1}{4}$ $\times \frac{3}{8}$	$1\frac{1}{4}$ $\times \frac{3}{8}$	$\frac{1}{2}$	4 and 2	1	7 0	
				Gates with hangings and catch for wood, concrete or brick piers		Gates with standards to fix in concrete and stays for ground			
				PRICES, DELIVERED LONDON OR EQUAL					
K700 and K705 K720 K730	Gates 3 ft. wide up to 4 ft. high when hung, fitted with latch.			£	s.	d.	£	s.	d.
				2	12	6	4	0	0
				2	10	0	3	12	6
				5	17	6	7	5	0

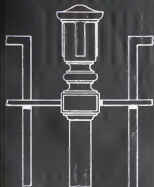
Ramps, Raking, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.



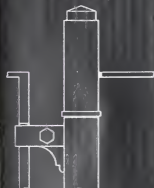
DETAIL OF
CENTRE PANEL
TO No. K730

RAILING AND GATES No. K 735— No. K 760 SUITABLE FOR HOUSING SCHEMES AND VILLAS

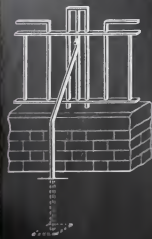
No. 45B



No. 132R



DETAILS OF HEADS OF
CAST IRON PILLARS



TYPICAL DETAIL OF
STAY TO RAILING

No. K735



Pillar No. 45L (1½ in. square)

No. K740



Pillar No. 45B (2½ ins. square)

No. K745



No. K750



Pillar No. 132R (2½ ins. square)

No. K755



No. K760



SPECIFICATIONS Railing in 9-ft. lengths, with stays for ground. Coated with best oil point.

No.	Specification	Height from coping	Horizontals	Cast Iron Pillar	Vertical Bars		PRICES PER LINEAL YARD Delivered London or equal			
					Size	Centres	£	s.	d.	
K735	A	2 6	1½ × 3¼	1½ Squ.	ins.	ins.	About ins.	£	s.	d.
	B	3 0	1½ × 3⅝					1½	1	0
K745	A	2 6	1½ × 3¼	1½ Squ.	ins.	ins.	About ins.	£	s.	d.
	B	3 0	1½ × 3⅝					1½	1	0
K755	A	2 6	3 1½ × 3¼	1½ Squ.	ins.	ins.	About ins.	£	s.	d.
	B	3 0	2 1½ × 3⅝					1½	1	0
					Gates with hangings and catch for wood, concrete or brick piers		Gates with C.I. Pillars to fix in concrete			
					PRICES, DELIVERED LONDON OR EQUAL					
K740	Gates 3 ft. wide up to 4 ft. high				£	s.	d.	£	s.	d.
K750	when hung, fitted with latch.				6	17	6	9	17	6
K760	Coated with best oil paint.				5	15	0	8	15	0
					5	10	0	8	10	0

Ramps, Raking, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

No. K765



No. K770P (Pair of Gates)

No. K770 (Single Gate)



No. K775



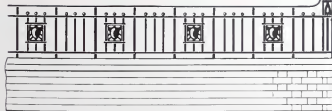
No. K780



RAILING AND GATES FOR VILLAS

No. K765—No. K790

No. K785



No. K790

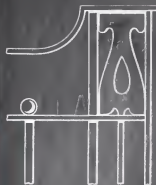


SPECIFICATIONS

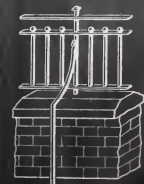
Railing No. K765 in 10-ft. lengths, and Nos. K775 and K785 in 9-ft. lengths, with stays to fix in ground. Coated with best oil paint.

No.	Specification	Height from coping to top horizontal	Horizontals	VERTICALS			PRICES PER LINEAL YARD Delivered London or equal		
				Long	Short	Centres (Approx.)			
K765	A	ft. ins.	ins.	ins.	Squ.	ins.	£	s.	d.
	B	2 0	1 1/2 x 3/4	5/8	1 1/2	4	2	2	6
K775	A	2 6	1 1/2 x 3/4	5/8	1 1/2	4	2	3	6
	B	2 0	1 1/2 x 3/4	5/8	1 1/2	4 1/2	1	3	6
K785	A	2 6	1 1/2 x 3/4	5/8	1 1/2	4 1/2	1	4	6
	B	2 0	1 1/2 x 3/4	5/8	1 1/2	4 1/2	1	9	6
K790P	A	2 6	1 1/2 x 3/4	5/8	1 1/2	4 1/2	1	10	6
	B	2 0	1 1/2 x 3/4	5/8	1 1/2	4 1/2	1	10	6
Single gates 3 ft. wide up to 4 ft. high when hung. Fitted with latch. Coated with best oil paint.		Gates with hangings and catch for wood, concrete or brick piers		Gates with W.I. Standards 1 1/2 ins. square to fix in concrete and stays for ground			PRICES, DELIVERED LONDON OR EQUAL		
				£	s.	d.	£	s.	d.
K770				8	7	6	11	7	6
K780				5	17	6	8	17	6
K790				9	17	6	12	17	6
K770P	Pairs of gates 7 ft. 6 ins. wide to match, with latch to padlock			18	15	0	21	15	0
K780P				13	15	0	16	15	0
K790P				21	0	0	24	0	0

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.



DETAILS OF ORNAMENTS
TO No. K790



TYPICAL DETAIL OF
STAY TO RAILING

RAILING AND GATES FOR VILLAS

No. K795—No. K810



**TYPICAL DETAIL OF
STAY TO RAILING**



SPECIFICATIONS

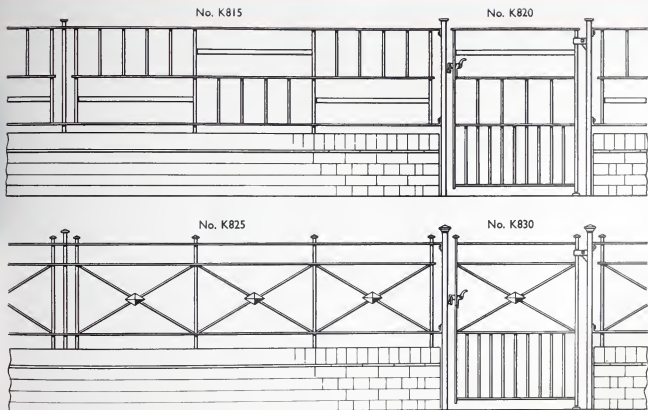
Railing in 9-ft. lengths, with standard to fix in stone and stay for ground to each. Coated with best oil paint.

No.	Specification	Height from coping to top horizontal ft. ins.	HORIZONTALS		Standards (square) ins.	VERTICALS		PRICES PER LINEAL YARD Delivered London or equal			
			Top	Lower		Panel Bars (square) ins.	Inner ins.				
K795	A	2 0	2 x 1 1/4 &	1 1/2 x 3/4	3/4	5/8	3/8 x 5/8	£	s	d	
	B	2 6	1 1/2 x 3/16	1 1/2 x 3/8	3/4	5/8	3/8 x 5/8	1	15	0	
K805	A	3 0	1 1/2 x 3/8	1 1/2 x 3/8	1 1/2	5/8	3/8 x 5/8	1	15	0	
	B	3 6	1 1/2 x 3/8	1 1/2 x 3/8	1 1/2	5/8	3/8 x 5/8	1	16	0	
		Gates 3 ft. wide. Fitted with latch. Coated with best oil paint.		Gates with hangings and catch for wood concrete or brick piers		Gates with W.I. Standards 1 1/2 ins. square to fix in concrete and stay for ground		PRICES, DELIVERED LONDON OR EQUAL			
								£	s	d	
K800	Up to 4 ft. high when hung	12	0	0	15	0	0		
K810	Up to 5 ft. high when hung	12	5	0	15	7	6		

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quantations for other heights, widths and verifications given on application.

RAILING AND GATES FOR VILLAS

No.K815—No.K830

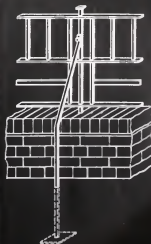


SPECIFICATIONS

Railing in 9-ft. lengths, with standard for stone and stay for ground to each. Coated with best oil paint.

No.	Specification	Height from coping to top horizontal	Horizontals	Standards	Main Verticals	Inner Filling	PRICES PER LINEAL YARD Delivered London or equal
K815	A	2 6	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{4} \times \frac{3}{4}$	$\frac{5}{8} \times \frac{5}{8}$	$\frac{1}{2} \times \frac{1}{2}$ &	£ 1 6 6
	B	3 0	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{4} \times \frac{3}{4}$	$\frac{5}{8} \times \frac{5}{8}$	$\frac{1}{4} \times \frac{1}{4}$	1 7 6
K825	A	2 6	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{4} \times \frac{3}{4}$	$\frac{5}{8} \times \frac{5}{8}$	$\frac{3}{8} \times \frac{5}{8}$	1 11 6
	B	3 0	$1\frac{1}{2} \times \frac{3}{8}$	$\frac{3}{4} \times \frac{3}{4}$	$\frac{5}{8} \times \frac{5}{8}$	$\frac{3}{8} \times \frac{5}{8}$	1 12 6
				Gates with hangings and catch for wood, concrete or brick piers		Gates with W.I. Standards $1\frac{1}{2}$ ins. square to fix in concrete and stays for ground	
				PRICES, DELIVERED LONDON OR EQUAL			
K820	Single gates 3 ft. wide up to 4 ft. 6 ins. high when hung. Fitted with latch. Coated with best oil paint.			£ 6	s. 2	d. 6	£ 9 s. 5 d. 0
K830				6	5	0	9 7 6
K820P	Pair of gates 7 ft. 6 ins. wide to match, with latch to padlock.			14	7	6	17 10 0
K830P				14	12	6	17 15 0

Ramps, Curving and Erection extra. N.B.—Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.

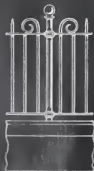
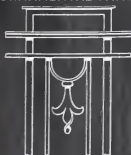


TYPICAL DETAIL OF STAY TO RAILING

RAILING AND GATES FOR VILLAS

No. K835—No. K855

DETAIL OF
ORNAMENTAL PANEL



No. K855

PILLAR
No. 134
(1 1/4" Square)



SIDE VIEW
SHEWING
STAY

No. K835

PILLAR No. 46B
(2 1/2 ins. square)

No. K840



PILLAR No. 26L
(3 ins. square)

No. K845

No. K850



SPECIFICATIONS

Railing 9-ft. centre to centre of panels or cast iron pillars with stays for ground. 2 per panel to No. K835 ; 1 per panel to No. K845 ; 1 per pillar to No. K855. Coated with best oil paint.

No.	Specification	Height from ground or coping	Horizontals	Verticals	Centres	PRICES PER LINEAL YARD Delivered London or equivalent
		ft. ins.	ins.	ins.		£ s d.
K835	A	3 6	1 1/2 x 3/8	3/4 ins square	4 and 2 1/2	2 5 0
	B	4 0	1 1/2 x 3/8	and 1 1/2 x 3/8	2 1/2	2 6 0
K845	A	3 0	1 1/2 x 3/8	3/4 ins dia.	4 1/4	1 6 0
	B	3 6	1 1/2 x 3/8	3/4 ins dia.	4 1/4	1 7 0
K855	A	3 0	1 1/2 x 3/8	3/4 ins dia.	4 1/2	1 3 0
	B	3 6	1 1/2 x 3/8	3/4 ins dia.	4 1/2	1 4 6
Single gate 3 ft. wide up to 4 ft. high when hung. Fitted with latch. Coated with best oil paint.						
Gate with hangings and catch for wood, concrete or brick piers						PRICES—Delivered London or equivalent
Gate with C.I. Pillars for ground						£ s d.
						5 12 6
						8 12 6
Pair of gates 5 ft. wide up to 5 ft. high when hung. Fitted with brass warded lock and sham. Coated with best oil paint.						
Gates with hangings for wood, concrete or brick piers						PRICES—Delivered London or equivalent
Gates with C.I. Pillars for ground						£ s d.
						15 17 6
						19 18 6

Ramps, Curving and Erection extra. N.B. Height of wall should always be stated. Quotations for other heights, widths and specifications given on application.



ENLARGED DETAILS

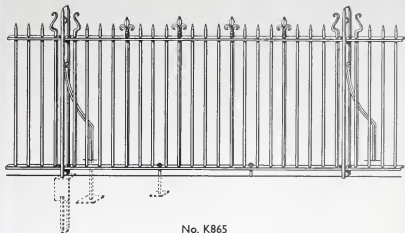


ORNAMENTAL RAILINGS

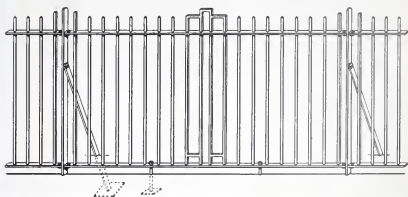
Nos. K860 &
K865

FOR PARKS AND
RECREATION GROUNDS

No. K860



No. K865



SPECIFICATIONS

Railing in 9-ft. lengths, with standard and stay to each. Coated with best oil paint.

No.	Speci- fication	Height from ground	Standards	Horizontals	Vertical Bars in each length			PRICES PER LINEAL YARD Delivered London or equal		
					Section	No.	Centres			
		ft. ins.			ins.		About ins.	£	s.	d.
K860	A	4 6							18	0
	B	5 0							19	0
	C	5 6	H24 For sections see page 37	C24	3/4 dia. and four	21	5 1/2	1	1	0
	D	6 0	H26	C26	3/4 sq.			1	2	0
K865	A	4 6	ins. 13/4 x 3/8	ins. 13/4 x 3/8					16	0
	B	5 0	13/4 x 3/8	13/4 x 3/8					16	9
	C	5 6	13/4 x 3/8	13/4 x 3/8	3/4 dia. and six	22	4 7/8		17	6
	D	6 0	13/4 x 3/8	13/4 x 3/8	3/4 sq.				18	3
								PRICES delivered London or equal		
								£	s.	d.
K870	Pair of gates 9 ft. wide x 5 ft. high, with 4 in. C.I. pillars to fix in concrete. Coated with best oil paint.							15	8	6
K875								18	0	0

No. K870



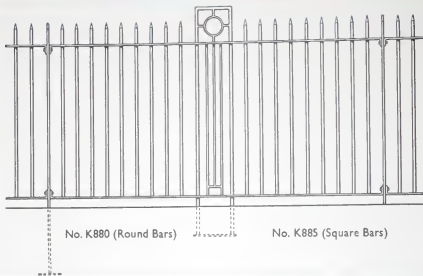
No. K875



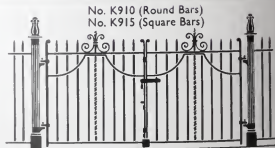
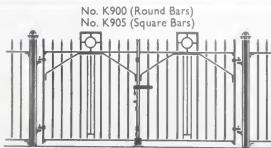
Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. See Information Sheet, page 55. Quotations for other heights and specifications, etc., given on application.

ORNAMENTAL RAILING—No. 880—No. 890—No. 895

FOR PARKS AND RECREATION GROUNDS



No. K890 (Round Bars)
No. K895 (Square Bars)



SPECIFICATIONS

Railing in 9-ft. lengths, with standard and stay to each. Coated with best oil paint.

No.	Specification	Height from Ground	Standards		Horizontal	Vertical Bars in each length		PRICES PER LINEAL YARD Delivered London or equal	
			ins.	ins.	ins.	Size	Centres	Round Bars	Square Bars
K880 and K885	A	4 6	13 4 × 3 8	13 4 × 3 8	K880 1/4 round with square panel bars K885 All square	47 1/2	18 9	1 0 0	
	B	5 0	13 4 × 3 8	13 4 × 3 8			19 6	1 1 0	
	C	5 6	13 4 × 3 8	13 4 × 3 8			1 0 3	1 3 0	
	D	6 0	13 4 × 3 8	13 4 × 3 8			1 1 0	1 4 3	
K890 and K895	A	4 6	13 4 × 3 8	13 4 × 3 8	K890 1/4 round with square panel bars K895 All square	47 1/2	19 9	1 1 0	
	B	5 0	13 4 × 3 8	13 4 × 3 8			1 0 6	1 2 0	
	C	5 6	13 4 × 3 8	13 4 × 3 8			1 1 3	1 4 0	
	D	6 0	13 4 × 3 8	13 4 × 3 8			1 2 0	1 5 0	
								PRICES Delivered London or equal	
K900 K905 K910 K915	Pair of gates 9 ft. wide / 5 ft. high, with 4 in. C.I. Pillars to fix in concrete. Coated with best oil paint.						18 5	0 0	
							20 2	6 0	
							18 17	6 0	
							20 10	0 0	

Railing, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked. See Information Sheet, page 55. Quotations for other heights given on application.

**ENLARGED DETAIL OF CENTRE
PANEL AND PILLAR HEAD**



Heads A, B and C at same price per yard, but A will be supplied unless ordered otherwise

**SIDE VIEW
SHOWING
STAY**



**ENLARGED
DETAILS OF
HEADS TO PILLAR
AND BAR**

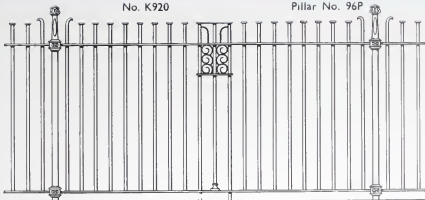
ORNAMENTAL RAILING

Nos. K920 & K925

FOR PARKS AND RECREATION GROUNDS

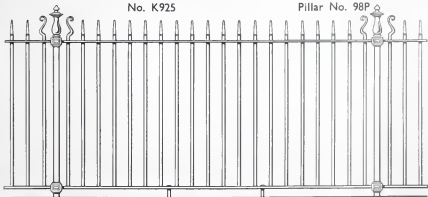
No. K920

Pillar No. 96P



No. K925

Pillar No. 98P



SPECIFICATIONS

Railing in 9 ft. lengths, with Cast-iron Pillar and stay to each. Coated with best oil paint.

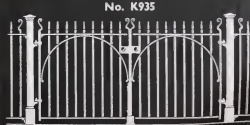
No.	Speci- fication	Height from ground	Cast Iron Pillars	Horizontals	Vertical Bars in each length			PRICES PER LINEAL YARD Delivered London or equal		
					Size	No.	Centres	£	s.	d.
K920	A	ft. ins. 5 0	No. 96P 2 ins. square	13 ins. $13\frac{1}{4} \times 1\frac{1}{2}$	square ins. 3 $\frac{1}{4}$	21	ins. 5	£	s.	d.
	B	5 6		$13\frac{1}{4} \times 1\frac{1}{2}$	3 $\frac{1}{4}$	21	5	1	19	6
	C	6 0		$2 \times 1\frac{1}{2}$	7 $\frac{1}{8}$	19	5 $\frac{3}{4}$	2	1	0
K925	A	4 6	No. 98P $13\frac{1}{4}$ ins. square	top $13\frac{1}{4} \times 1\frac{1}{2}$	3 $\frac{1}{4}$	20	5 $\frac{1}{4}$	£	s.	d.
	B	5 0		bottom $13\frac{1}{4} \times 3\frac{3}{4}$	"	20	"	1	8	0
	C	5 6			"	20	"	1	9	3
							No.	PRICES Delivered London or equal		
Pair of gates 9 ft. wide \times 5 ft. high with 4 in. C.I. Pillars to fix in concrete							K930	£	s.	d.
							K935	23	12	6

Pair of gates 9 ft. wide x 5 ft. high with 4 in.
C.I. Pillars to fix in concrete

No. K930

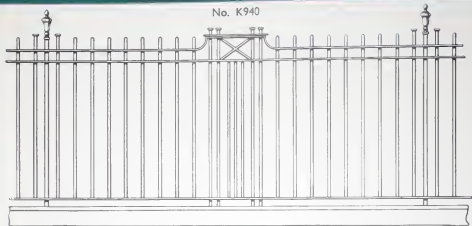


No. K935

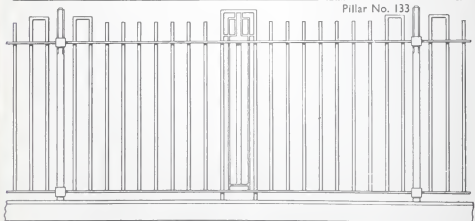


Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Fence, with position of any Curves, Openings or Gates clearly marked (see Information Sheet, page 55). Quotations for other heights and specifications, etc., given on application.

No. K940



Pillar No. 133



No. K945

Side View showing Stay



ENLARGED DETAIL OF RAILING No. K940



No. K950

No. K955



No. K960



SPECIFICATIONS

Railing No. K940 in 10 ft. lengths, with ornamental panel and two stays to each.
Railing No. K945 and K950 in 9 ft. lengths, with Cast-iron Pillar and stay to each.
Coated with best oil paint.

No.	Speci- fication	Height from coping	Standards or Cast Iron Pillars	Horizontals	Vertical Bars in each length			PRICES PER LINEAL YARD Delivered London or equal
					Size	No.	Centres	
K940	A	ft. ins. 4 6	1 in. square	ins. $2 \times \frac{1}{2}$	ins. $3 \frac{1}{4}$ sq. and $\frac{1}{2} \times 3 \frac{1}{4}$	22 and 3	ins. $5 \frac{1}{4}$	£ s. d. 1 15 0
	B	5 0		"	"		"	1 16 0
	C	5 6		"	"		"	1 17 0
K945 or K950	A	4 6	No. 133 $1 \frac{3}{4}$ ins. square	$1 \frac{3}{4} \times 1 \frac{1}{2}$	$3 \frac{1}{4}$	20 2 1	5	£ s. d. 1 14 0
	B	5 0		"	$\frac{1}{2} \times 3 \frac{1}{4}$			1 16 0
	C	5 6		"	$1 \frac{1}{4} \times 3 \frac{1}{4}$			1 18 0
PRICES Delivered London or equal								
K955	Pair of gates 9 ft. wide - 5 ft. high with 4 in. C.I. Pillars to fix in concrete							£ s. d. 35 17 6
K960								34 15 0

Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Railing, with position of any Curves, Openings or Gates clearly marked. Questions for other heights and specifications, etc., given on application.

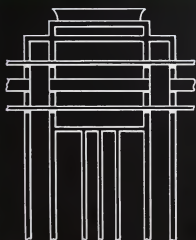
ORNAMENTAL RAILING

Nos. K965 & K970

FOR PARKS

RECREATION GROUNDS, ETC

No. K965



Detail of Ornamental Panel to Railing No. K965. For Pair of Gates to match, No. K1050, see page 78



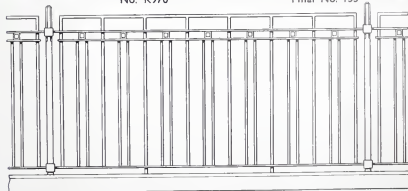
No. K975

No. K965



No. K970

Pillar No. 133



SPECIFICATIONS Railing No. K965 in 10 ft. 6 in. lengths, with ornamental panel and two stays to each. Railing No. K970 in 9 ft. lengths, with Cast-iron Pillar and stay to each. Coated with best all paint.

No.	Specification	Height from coping	Cast Iron Pillar or Ornamental panel	Horizontals	Vertical Bars in each length			PRICES PER LINEAL YARD Delivered London or equal
					Size	No.	Centres	
K965	A	4 6	Ornamental panel 11 ft. 9 ins. wide with two Back Stays	ins. $1\frac{3}{4} \times 1\frac{1}{2}$	ins. $\frac{3}{4}$ sq. and	24	about 5	£ s. d. 1 18 0
	B	5 0		"	and $1\frac{1}{2} \times \frac{3}{4}$	and 3		1 19 0
	C	5 6		"				2 0 0
K970	A	4 6	C.I. Pillar No. 133. 11 ins. square with Back Stay	Top $\frac{3}{4} \times \frac{3}{4}$	$\frac{3}{4} \times \frac{3}{4}$	8	about 5½	£ s. d. 1 14 6
	B	5 0		3 lower	and $\frac{3}{4} \times \frac{3}{4}$	and 14	3	1 15 9
	C	5 6		$1\frac{3}{4} \times 1\frac{1}{2}$	$\frac{3}{4} \times \frac{3}{4}$			1 17 6
K975	Pair of gates 9 ft. wide × 5 ft. high with 4 in. square C.I. Pillars No. 132, to fix in concrete							PRICE, Delivered London or equal £ s. d. 29 15 0

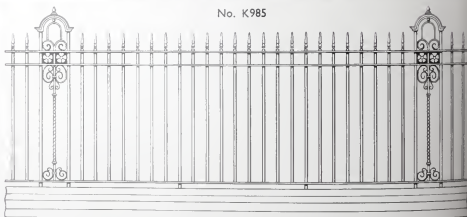
Raking, Curving and Erection extra. A rough Plan should accompany all orders and enquiries, showing the line of Railing, with position of any Curves, Openings or Gates clearly marked. Quotations for other heights and specifications, etc., given on application.



Detail of Ornamental Panel to Railing No. K980. For Pair of Gates to match, No. K1200, see page 87



SIDE VIEW SHEWING STAY



No. K985

SPECIFICATIONS

No. K980 in 10 ft. lengths and No. K985 in 12 ft. lengths, with ornamental panel and two stays to each. Coated with best oil paint.

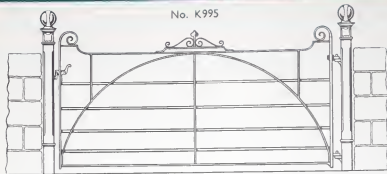
No.	Specification	Height from coping	Ornamental panel	Horizontals	Vertical Bars		PRICES PER LINEAL YARD Delivered London or equal
					Size	Centres	
K980	A	ft. ins.	width	ins.	square	about	£ s. d.
	B	5 0	12 ins.	$2 \times \frac{1}{2}$ and $1 \frac{1}{2} \times \frac{1}{4}$	7 8 in.	5 1 4	3 8 6
K985	A	5 0	12 ins.	$2 \times \frac{1}{2}$	7 8 in.	5 1 4	2 12 6
	B	6 0	"	"	"	"	2 15 0
K990	Pair of gates 10 ft. wide \times 6 ft. high with 4 in. C.I. Pillars for concrete.						PRICE, Delivered London or equal £ s. d. 41 17 6

Raking, Curving and Erection extra. Quotations for other heights and specifications will be given on application.

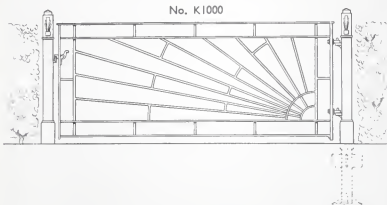


ON
APPLICATION

No. K1030 SUITABLE FOR CARRIAGE DRIVES



No. K995



No. K1000

The specifications of these gates vary according to the design but they are all strongly constructed and generally have 1 3/4 in. wide framing.

SPECIFICATIONS

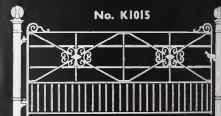
Gates 9 ft. wide x 4 ft. high to top horizontal when hung. Fitted with latch. Coated with best oil paint.

No.	Cast Iron Pillar		Gate with hangings and catch for wood, concrete or brick piers	Gate with pair of cast-iron pillars to fix in concrete
	No.	Size	PRICES, Delivered London or equal	
		ins.	£ s. d.	£ s. d.
K995	26	4 square	9 10 0	14 2 6
K1000	132	"	11 5 0	16 10 0
K1005	23	4 oct.	8 2 6	12 10 0
K1010	26	4 square	12 0 0	16 12 6
K1015	26	"	13 15 0	18 7 6
K1020	132	"	12 12 6	17 17 6
K1025	132R	"	10 10 0	15 15 0
K1030	132R	"	10 15 0	16 0 0

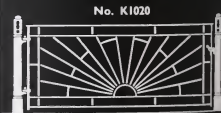
Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.



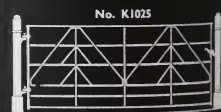
No. K1010



No. K1015



No. K1020



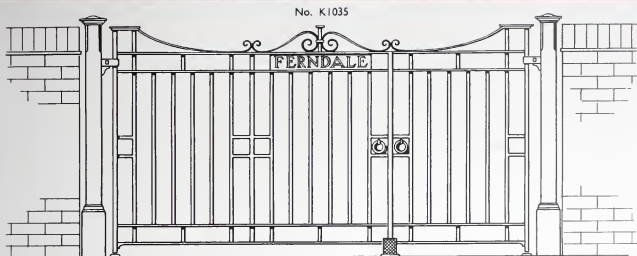
No. K1025



No. K1030

ORNAMENTAL ENTRANCE GATES

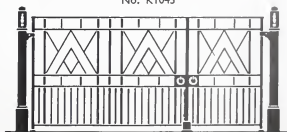
No. K1035—No. K1045 IN UNEQUAL LEAVES



No. K1040



No. K1045



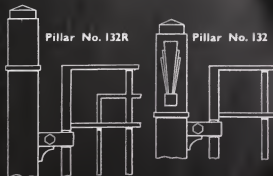
The gates on this page are designed so that the small leaf can be conveniently used by pedestrians as a wicket gate, without opening the large leaf, which remains bolted in position.

SPECIFICATIONS

Pairs of gates 9 ft. wide (one leaf 6 ft. and one 3 ft.) \times 5 ft. high above ground when hung. Main verticals $\frac{3}{4}$ in. square, dogbars $\frac{1}{2}$ in. \times $\frac{3}{4}$ in. to Nos. K1040 and K1045. Framing $1\frac{3}{4}$ ins. wide. Fitted with brass warranted lock, gate stop, etc. Coated with best oil paint.

No.	Cast Iron Pillars		Gates with hangings for wood, concrete or brick piers	Gates with pair of cast-iron pillars to fix in concrete
	No.	Size	PRICES PER PAIR, Delivered London or equal	
			£ s. d.	£ s. d.
K1035	50E	4 ins.	28 12 6	34 17 6
K1040	132R	"	31 12 6	37 10 0
K1045	132	"	36 15 0	42 12 6

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.



Enlarged details of Cast Iron Pillars to Gates Nos. K1040 and K1045



No. K1050



No. K1055



No. K1060

CAST IRON PILLARS



No. 132



No. 26



No. K1065

SPECIFICATIONS

Pairs of gates No. K1050 and No. K1065, 10 ft. wide x 6 ft. high from ground when hung. Main verticals $\frac{3}{4}$ in. square, dagbars $\frac{5}{16}$ in. square to K1065, framing $1\frac{1}{4}$ ins. wide. Pairs of gates No. K1055 and K1060, 9 ft. wide x 5 ft. high when hung. Main verticals $\frac{1}{2}$ in. square, intermediate verticals $\frac{1}{2}$ in. x $\frac{3}{4}$ in. to K1060, framing $1\frac{3}{4}$ ins. wide. All above gates fitted with brass warded lock and sham, gate stop, etc. Coated with best oil paint.

No	Cast Iron Pillars		Gates with hangings for wood, concrete or brick piers			Gates with pair of cast-iron pillars in concrete		
	No	Size	PRICES PER PAIR Delivered London or equal					
K1050	132	Square 4 ins.	£	s	d	£	s	d
K1055	50E		29	17	6	36	7	6
K1060	26		18	17	6	25	2	6
K1065	26		27	15	0	32	10	0
			19	15	0	25	5	0

Quotations for other heights and widths and for filling to match will be given on application. Holding Back Catches extra. see page 24



ORNAMENTAL ENTRANCE GATES

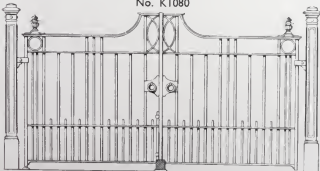
No. K1070—No. K1080



No. K1075



No. K1080



SPECIFICATIONS Pair of gates No. K1070, 10 ft. wide / 6 ft. high at heels when hung. Main verticals $7\frac{1}{8}$ in. square, dogbars $3\frac{1}{8}$ in. square, framing 2 ins. wide.

Pair of gates No. K1075, 9 ft. wide / 4 ft. 6 ins. high at heels when hung. Main verticals $3\frac{1}{4}$ in. square, framing $1\frac{3}{4}$ ins. wide to suit.

Pair of gates No. K1080, 9 ft. wide / 4 ft. 6 ins. high to top horizontal when hung. Main verticals $3\frac{1}{8}$ in. square, dogbars $1\frac{1}{2}$ in. square, framing $1\frac{1}{2}$ ins. wide.

All above gates fitted with brass worded lock and sham, gate stop, etc. Coated with best oil paint.

No.	Cast Iron Pillar or Pilaster		Gates with hangings for wood, concrete or brick piers	Gates with pair of cast iron pillars to fix in concrete or pilasters with stops
	No.	Size	PRICES PER PAIR, Delivered London or equal	
K1070	121	6 ins. sq.	£ 45 0 0	£ 58 7 6
K1075		12 ins. wide	31 15 0	48 10 0
K1080	121	4 ins. sq.	27 10 0	35 15 0

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54. For other designs of cast-iron hanging pillars, see page 107.

No. K1085

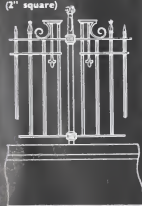


No. K1090



No. K1100

PILLAR No. 96 P
(2" square)



No. K1095



SPECIFICATIONS

Pair of gates No. K1085, 10 ft. wide \times 5 ft. high at heels when hung. Main verticals $1\frac{1}{4}$ in. \times $\frac{3}{4}$ in., froming $1\frac{3}{4}$ ins. wide to suit, fitted with latch to padlock, gate stop, etc. Pair of gates No. K1095, 10 ft. wide \times 6 ft. high at heels when hung. Main verticals $\frac{3}{4}$ in. square, dogbors $\frac{3}{8}$ in. square, froming 2 ins. wide to suit, fitted with brass worded lock and shom, gate stop, etc. Coated with best oil paint.

No	Cast Iron Pillar		Gates with hangings for brick or concrete piers	Gates with pair of cast-iron pillars to fix in concrete	Railing to Match		PRICES PER LINEAL YARD, Delivered London or equal
	No.	Size			No.	Height from Coping	
K1085	132	Square 4 ins.	£ s. d. 27 0 0	£ s. d. 33 0 0	K1090	ft. ins. 2 6	£ s. d. 0 14 6
K1095	106P	5 ins.	44 10 0	55 12 6	K1100	4 0	1 16 6

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54.

ES
95



No. K1105



No. K1120

No. K1115

ORNAMENTAL ENTRANCE GATES

No. K1105—
No. K1120

SUITABLE FOR
FACTORIES,
BREWERIES, ETC

SPECIFICATIONS

Pair of gates No. K1105, 16 ft. wide \times 7 ft. high at heels when hung. Main verticals $7\frac{1}{4}$ in. square, framing 2 ins. wide. Fitted with brass warranted lack and sham, gate stop, etc. Coated with best oil paint.

SPECIFICATIONS

Pair of gates No. K1115, 20 ft. wide \times 9 ft. 6 ins. high in centre of each leaf when hung. Main verticals 1 in. square, framing $2\frac{1}{4}$ ins. wide. Fitted with brass warranted lack and sham, gate stop, etc. Coated with best oil paint.

No.		PRICE PER PAIR Delivered London or equal £ s. d.
K1105	With hangings for brick or concrete piers	52 10 0
K1110	Side gate, 3 ft. 6 ins. wide, to match	12 17 6

No.		PRICE PER PAIR Delivered London or equal £ s. d.
K1115	With hangings for brick or concrete piers	98 10 0
K1120	Side gate, 4 ft. wide, to match	30 12 6

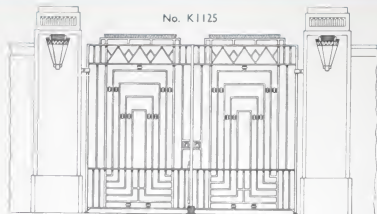
Extra prices for centre shields with trade marks to suit customers' requirements will be given on application.

Pair of cast-iron hanging pillars No. 124, 15 ins. square, with holding down bolts for concrete, for pair of gates

PRICE PER PAIR Delivered London or equal £ s. d.
66 17 6

For other designs of cast-iron hanging pillars, see page 107. Quotations for other heights and widths will be given on application. Holding Back Catchers extra, see page 51.

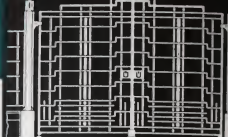
—No. K1145 OF MODERN DESIGN



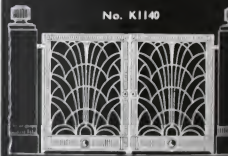
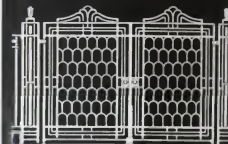
No. K1125



No. K1145



No. K1135



No. K1140

SPECIFICATIONS

Pairs of gates No. K1125 and No. K1145, 10 ft. wide 8 ft. high at heels when hung. Nos. K1130, K1135 and K1140, 10 ft. wide 7 ft. high at heels when hung. General specification for all above gates: main verticals 7 in. square, infilling varying to suit design, framing 2 ins. wide. Fitted with brass warded lock and sham, gate stop, etc. Coated with best oil paint.

Pair of Gates with hangings for brick or concrete piers

No.	PRICES, Delivered London or equal
K1125	£ 70 0 0
K1130	£ 68 10 0
K1135	£ 84 15 0
K1140	£ 98 10 0
K1145	£ 98 0 0

Pair of cast iron pillars No. 135, 6 ins. square, to fix in concrete, suitable for gates No. K1130

PRICES PER PAIR

£ s d

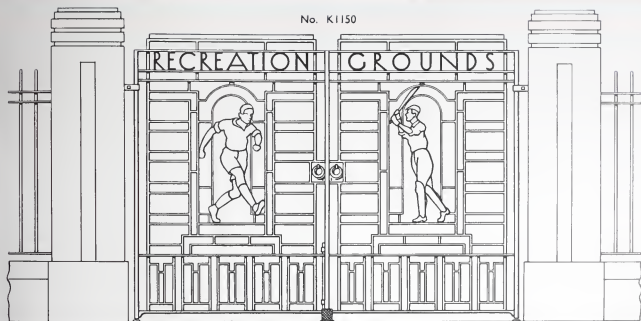
13 0 0

Pair of pilasters 12 ins. wide with back stays, to fix in concrete, shown with gates No. K1135

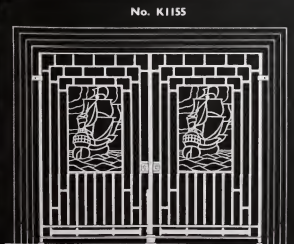
23 17 6

For other designs of cast-iron hanging pillars see page 107. Quotations for other heights and widths will be given on application. Molding Back Catcher extra see page 54.

SPECIAL WROUGHT IRON GATES No. K1150— No. K1160 WITH PICTORIAL PANELS IN OUTLINE



THESE ARE TYPICAL EXAMPLES SHEWING THE SCOPE OF THIS STYLE OF CRAFTSMANSHIP • Prices quoted on application, or special designs submitted with panels to suit customers' requirements • For designs of cast iron hanging pillars, see page 107.





SET OF ENTRANCE GATES Nos. K1165 & K1170 SUITABLE FOR A PUBLIC INSTITUTION OR PARK

SPECIFICATIONS Pair of gates No. K1165, 10 ft. wide \times 7 ft. high at centre of each leaf when hung. Main verticals $\frac{3}{4}$ in. square, dagbars $\frac{3}{8}$ in. square, framing $1\frac{3}{4}$ ins. wide. Fitted with best brass warded lock and sham, gate stap, etc. Coated with best oil paint.

Side gate No. K1170, 4 ft. wide \times 7 ft. high to match above, fitted with best brass warded lock. Coated with best oil paint.

No.	Gates with hangings for brick or concrete piers	Gates with pair of C.I. Pillars to fix on stone or concrete blocks, bolts included		Railing 5 ft. high from coping, to match, with 1 in. square standards and $\frac{3}{4}$ in. square stays	
		Cast Iron Pillar	PRICES, Delivered London or equal	No.	PRICE PER LINEAL YARD Delivered London or equal
	£ s. d.		£ s. d.		£ s. d.
K1165	43 5 0	No. 124 8 ins. square	58 7 6	K1175	1 17 6
K1170	17 0 0	No. 124 6 ins. square	26 15 0		

Price for complete set of gates and pillars as illustrated, £102 2s. 6d.

For other designs of cast-iron pillars, see page 107. Quotations for other heights and widths will be given on application. Holding Back Catchers extra, see page 54.

RAILING No. K1175



Enlarged detail of Cast Iron Pillar and Head to Main Verticals

SET OF ENTRANCE GATES Nos. K1180 & K1185

SUITABLE FOR A PUBLIC INSTITUTION OR PARK



No. K1185

No. K1180

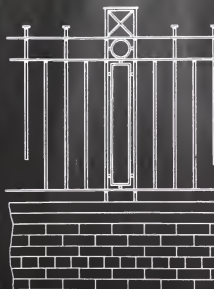
SPECIFICATIONS

Pair of gates No. K1180, 12 ft. wide \times 7 ft 6 ins. high to top horizontal when hung.

Main verticals $\frac{3}{4}$ in. square, dogbars $\frac{5}{8}$ in. square, forming 2 ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint.

No.		PRICE PER PAIR Delivered London or equal
K1180	With hangings for brick or stone piers	£ s. d. 80 10 0
		PRICE EACH Delivered London or equal
K1185	Side gate, 3 ft. 6 ins. wide to match, fitted with best brass warded lock. Coated with best oil paint	£ s. d. 27 0 0
		PRICE PER LINEAL YARD Delivered London or equal
K1188	Railing to match, 4 ft. high from coping, in 10 ft. lengths, with ornamental panel and 2 stays to each. Vertical bars $\frac{3}{4}$ in. square, horizontals $1\frac{3}{4}$ ins. \times $\frac{1}{2}$ in. Coated with best oil paint ...	£ s. d. 1 15 0

Quotations for other heights and widths will be given on application. For designs of cast-iron hanging pillars to suit gates, see page 107. Extra prices for shields or coat of arms in cast-iron or cast-bronze to suit customers' requirements, will be given on application.



RAILING TO MATCH, No. K1188

ENTRANCE

GATES

Nos. K1190 &

K1195

SUITABLE FOR

PRIVATE

RESIDENCES



No. K1190

SPECIFICATIONS

Rolls of gates No. K1190 and No. K1195, each 9 ft wide x 6 ft. high in feet when hung. Most various 1/2 sq. square, forming 1 1/4 ins. wide. Fitted with best firm wire lock and alarm, gate stop, etc. Coated with best oil paint.

K11

K11

K1190

K1195

With hangings for brick or stone piers

PRICES PER PAIR
Delivered London or equal

£ s. d.

46 10 0

40 10 0

Prices and quantities are subject to change without notice. Estimates will be given on application to the nearest branch office.

No. K1195



ENTRANCE GATES No. K1200

SUITABLE FOR CHURCHES OR TUDOR GOTHIC BUILDINGS



SPECIFICATIONS

Pair of gates 9 ft. wide \times 6 ft. 6 ins. high to top of points when hung. Main verticals 7 in. square, dogbars $\frac{5}{8}$ in. square, framing 2 ins. wide. Fitted with brass-warded lock and sham, gate stop, etc. Coated with best oil paint.

No.		PRICE, Delivered London or equal
K1200	With hangings for brick or stone piers	<div>£ s. d.</div> <div>130 0 0</div>

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54. For designs of cast-iron hanging pillars, see page 107.



ENLARGED DETAIL

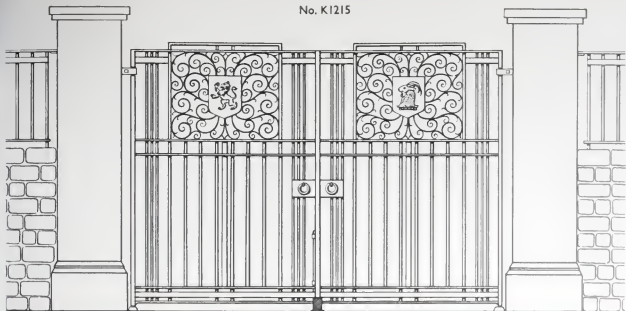


SPECIFICATIONS

Pair of gates 12 ft. 6 ins. wide \times 8 ft. high at top. Verticals $\frac{3}{4}$ in. square, dogbars $\frac{1}{2} \times \frac{3}{4}$ in., from top to bottom. Fitted with brass warded lock and sham, gate stop, etc. Coated with best oil paint.

No.	PRICE, Delivered
K1210	94
With hangings for brick or stone piers	

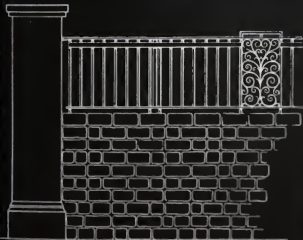
Quotations for other heights and widths will be given on application, also prices for railing to match. Holding Back Ca. page 54 For designs of cast-iron hanging pillars to suit gates, see page 107.



ORNAMENTAL ENTRANCE GATES No. K1215

WITH RAILING TO MATCH

No. K1220

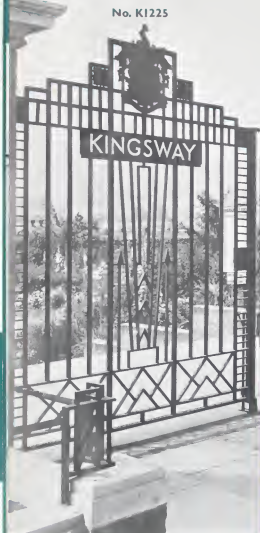


SPECIFICATIONS *Pair of gates No. K1215, 12 ft. wide x 8 ft. high at heels when hung. Main verticals $7\frac{1}{2}$ in. square and $3\frac{1}{4}$ in. square, forming 2 ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint. Extra for cast bronze crests to suit customers' requirements will be given on application.*

No.		PRICE, Delivered London or equal
		£ s. d.
K1215	With hangings for brick or stone piers	52 10 0
K1220	Railing to match, 3 ft. high from coping, in 12 ft. panels between piers, verticals $3\frac{1}{4}$ in. square, horizontals $13\frac{1}{4} \times 1\frac{1}{2}$ in. Coated with best oil paint ...	PRICE PER LINEAL YARD, Delivered London or equal
		£ s. d.
		3 0 0

Quotations for other heights and widths will be given on application. Gate stops extra, see page 54. For designs of cast-iron hanging pillars to suit gates, see page 107.

No. K1225



No. K1230



ENTRANCE GATES AND RAILING Nos. K1225 & K1230

MODERN TYPE, SUITABLE FOR A PUBLIC BUILDING OR PARK

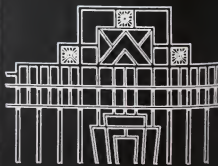
SPECIFICATIONS *Pair of gates No. K1225, 13 ft. wide x 7 ft. high to top horizontal when hung. Main verticals $\frac{7}{8}$ in. square, framing 2 ins. wide. Fitted with best brass warded lock and sham, gate stop, etc. Coated with best oil paint.*

No.		PRICE PER PAIR, Delivered London or equal
K1225	With hangings for brick or stone piers ...	£ s. d. 71 10 0
K1230	Railing to match, 6 ft. high, in 10 ft. lengths, with ornamental panel and 2 stays to each. Vertical bars $\frac{7}{8}$ in. square, horizontals 2 ins. x $\frac{1}{2}$ in. Coated with best oil paint.	PRICE PER LINEAL YARD Delivered London or equal
		£ s. d. 4 2 0

Extra prices for shields or coats of arms in cast-iron or cast-bronze, and for name-plates to suit customers' requirements, also quotations for other heights and widths, will be given on application.

Quotations for other heights of Railing and for Horizontal Bar Guard Railing No. K1235 (as illustrated) will be given on application.

Holding Back Catches extra, see page 34. For designs of cast-iron hanging pillars to suit gates, see page 107.



Treatment of top of Gates when shields and name plates are not required (quoted for)

HAMMERED IRON ENTRANCE GATES

No. K1240 ITALIAN IN PATTERN

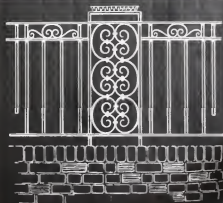


SPECIFICATIONS

Pair of gates 9 ft. wide / 7 ft. high in centre of each leaf when hung. Main verticals $7\frac{1}{4}$ in. square, framing 2 ins. wide. Fitted with best brass warded lock and sham, gate staple, etc. Coated with best oil paint.

No.		PRICE PER PAIR, Delivered London or equal	
		£	s. d.
K1240	With hangings for brick or stone piers	128	12 6
		PRICE PER LINEAL YARD Delivered London or equal	
		£	s. d.
K1242	Railing to match, 3 ft. from coping, in 10 ft. lengths with ornamental panel and 2 stays to each. Vertical bars $3\frac{1}{4}$ in. square, panel sides $3\frac{1}{4}$ in. square, horizontals $1\frac{1}{2}$ in. \times $1\frac{1}{4}$ in. Coated with best oil paint.	3	5 0

Quotations for other heights and widths will be given on application. For designs of cast-iron hanging pillars to suit gates, see page 107.



RAILING TO MATCH, No. K1242

No. K1245



ORNAMENTAL ENTRANCE GATES AND RAILING Nos. K1245 & K1250

AFTER THE STYLE OF THE ENGLISH 18TH CENTURY WORK

No. K1250



SPECIFICATIONS Pair of gates No. K1245, 11 ft. wide \times 6 ft. high to top of horizontal when hung. Main verticals $7\frac{1}{2}$ in. square, framing 2 ins. wide, with hanging bars 2 ins. square to connect to piers. Coated with best oil paint.

No		PRICE, Delivered London or
K1245	Fitted with brass warded lock and sham, gate stop, etc.	£ s d 142 10 0
K1250	Railing to match, 5 ft. high, having ornamental panels at 10 ft. centres with 2 back stays to each	PRICE PER LINEAL YARD Delivered London or equiv. £ s d 3 7 6

Quotations for other heights and widths, also prices for bronze inscriptions plates to customers' requirements, will be given on application. Holding Back Catcher extra, see page 34. For designs of cast-iron hanging pillars to suit gates, see page 107.

ORNAMENTAL ENTRANCE GATES No. K1255

IN THE TRADITIONAL ENGLISH STYLE



Quotations for Entrance Gates similar in style to those illustrated above will be given on application.

For designs of cast-iron hanging pillars, see page 107.

SET OF ENTRANCE GATES No. K1265

SUITABLE FOR A COUNTRY HOUSE



GATES ERECTED AT COBHAM, SURREY

SPECIFICATIONS

Pair of gates 11 ft. wide between pilasters / 9 ft. 6 ins. under transome when hung. Side gates 3 ft. 6 ins. wide between pilasters x 7 ft. high under transomes when hung. Main verticals 7 1/4 in. square, framing 2 ins. wide.

No.		PRICE, Delivered London or equal
K1265	Complete set of gates, including pilasters and transomes, brass warded locks and sham, gate stop, etc.	£ s. d. 400 0 0

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 64.

SET OF WROUGHT IRON ENTRANCE GATES No. K1270

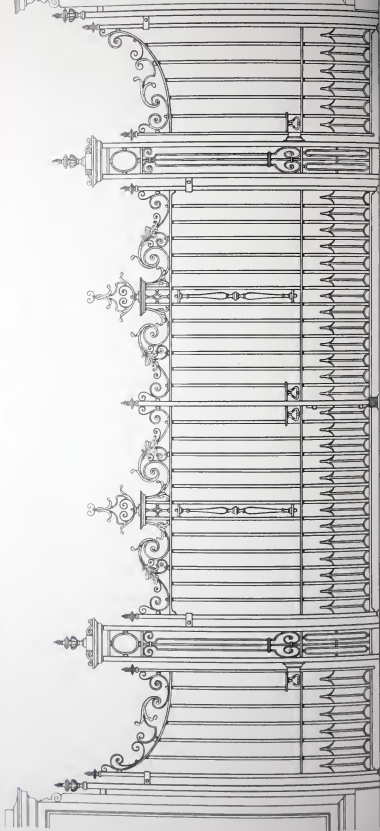
WITH HAMMERED SCROLLS
AND LEAFWORK

SPECIFICATIONS

Pair of gates 12 ft. wide \times 6 ft. high to top horizontal when hung. Main verticals $7\frac{1}{8}$ in. square, dogbars $1\frac{1}{2}$ \times $7\frac{1}{8}$ in., framing 2 ins. wide. Fitted with brass warded lock and sham, gate stop, etc. Pilasters 12 ins. wide with back stays.

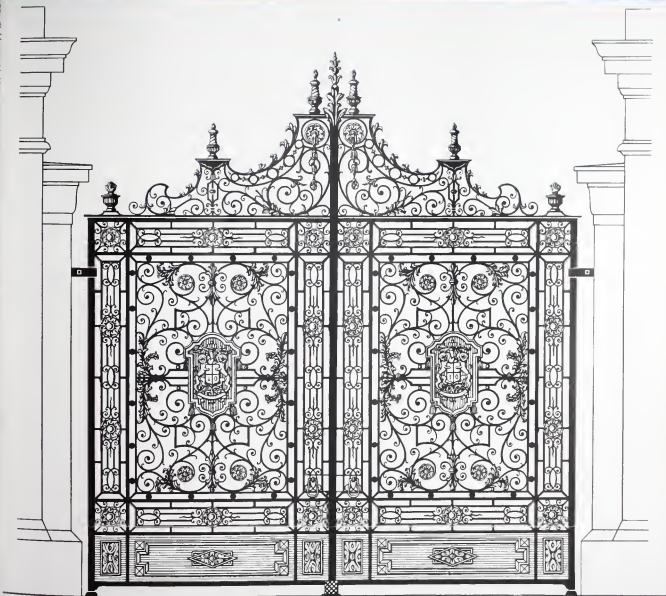
No.		PRICE for Complete Set, delivered London or equi
		£ s. d.
K1270	Pair of gates 12 ft. wide \times 6 ft. high to top horizontal when hung, with pilasters. Side gates, 3 ft. wide to match, fitted with brass warded lock. Hanging standards 2 ins. square.	152 10 0

Quotations for other heights and widths will be given on application. Holding Back Catches extra, see page 54. For designs of cast-iron hanging pillars, see page 107.



HAMMERED IRON ENTRANCE GATES No. K1275

IN THE RENAISSANCE STYLE (WITH VASES AND CENTRE COATS-OF-ARMS, ETC
IN CAST BRONZE) SUITABLE FOR A GOVERNMENT BUILDING OR PALACE

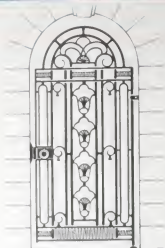


Pair of gates 12 ft. wide \times 9 ft. high to top horizontal when hung. Special quotations for gates to the above dimensions or for other heights and widths will be given on application.

For designs of cast-iron hanging pillars, see page 107.



No. K1280



No. K1285

SPECIFICATIONS All gates are 3 ft. wide and vary in height from 4 ft 6 ins. to top horizontal, up to 8 ft 6 ins. overall. Prices include for hanging standards or pilasters with backstays, where shown, otherwise gates are fitted with hangings for brick or stone piers. Coated with best oil paint.



No. K1290

Number	PRICES, Delivered London or equal			Number	PRICES, Delivered London or equal		
K1280	£	s	d	K1335	£	s	d
K1285	19	5	0	K1340	27	0	0
K1290	23	10	0	K1345	30	15	0
K1295	34	5	0	K1350	28	15	0
K1300	11	0	0	K1355	44	10	0
K1305	12	0	0	K1360	27	0	0
K1310	12	10	0	K1365	38	0	0
K1315	14	10	0	K1370	21	10	0
K1320	25	5	0	K1375	16	10	0
K1325	24	10	0	K1380	18	15	0
K1330	23	5	0	K1385	32	0	0
	25	15	0		23	5	0

Quantities, in other sizes, and credit, to be given on application.



No. K1295



No. K1300



No. K1305



No. K1310



No. K1315



No. K1330



No. K1325



No. K1320

GARDEN GATES No. K1280—

SPECIAL DESIGNS WILL BE SUBMITTED ON APPLICATION



No. K1355



No. K1360



No. K1365



No. K1370



No. K1335



No. K1345



No. K1340

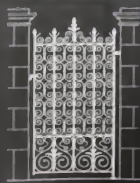


No. K1350

After English 18th Century



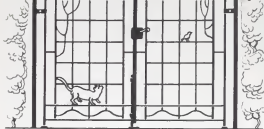
No. K1375



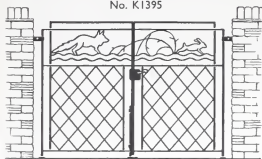
No. K1380 Italian 16th Cent.



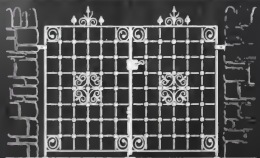
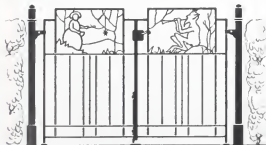
No. K1385 18th Cent. Adams Style



No. KI395



No. KI400



No. KI405

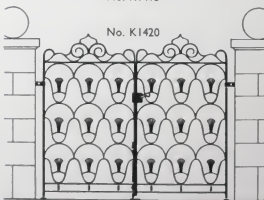
**ANTIQUE FINISHED
GATES
AFTER ENGLISH
14th CENTURY**



No. KI410



No. KI415



No. KI420

Most of the designs shown on this and the following page can be adapted as single gates if required. Quotations will be given on receipt of particulars, also prices for other heights and widths.

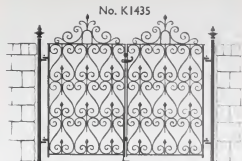
Other designs of cast-iron hanging pillars to suit gates shown on this and following page are illustrated on page 107.

IRON GARDEN GATES

IN PERIOD AND MODERN STYLES - SPECIAL
DESIGNS WILL BE SUBMITTED ON APPLICATION



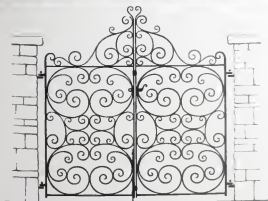
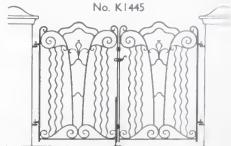
No. K1425



No. K1440



No. K1445



No. K1430

SPECIFICATIONS

Pairs of gates No. K1390 to No. K1445, 6 ft. wide \times 4 ft. 6 ins. high to top horizontal when hung. Gates No. K1448, 6 ft. wide \times 7 ft. high under transome. Prices include for hanging standards, pillars or pilasters with back stays, where shewn; otherwise gates are fitted with hangings for brick or stone piers. Coated with best oil paint.

No.	PRICES, Delivered London or equal			No.	PRICES, Delivered London or equal		
	£	s.	d.		£	s.	d.
K1390	30	0	0	K1425	28	0	0
K1395	28	5	0	K1430	33	0	0
K1400	32	17	6	K1435	44	0	0
K1405	44	7	6	K1440	32	17	6
K1410	33	0	0	K1445	26	10	0
K1415	30	0	0	K1448	99	0	0
K1420	34	10	0				



No. K1448

EXAMPLES OF WORK EXECUTED



Above :
ENTRANCE GATES AT
BETHLEM ROYAL
HOSPITAL
C. Ernest Elcock, Esq.,
F.R.I.B.A.
Architect

Left :
ENTRANCE GATES
AND RAILING, KELSEY
PARK, Beckenham
Borough Council



Above :

ENTRANCE GATES
for Messrs. London
Brick Company Ltd.



Left :

ENTRANCE GATES
at Messrs. John Player
and Sons' Factory,
Nottingham

EXAMPLES OF WORK EXECUTED



Above :
**ENTRANCE GATE
AND RAILING**
Waxlow Telephone
Exchange. To the order
of H.M. Office of Work

Left :
ENTRANCE GATE
at Mount Pleasant Po
Office. To the order
H.M. Office of Work

EXAMPLES OF SPECIAL GATES Nos. KI450 & KI455

SUITABLE FOR COMMERCIAL PREMISES

No. KI450

Photograph shows gates made to suit an opening 22 ft. wide x 13 ft. 9 ins. high.

Prices will be given on application for similar gates to above dimensions, or to suit customers' special requirements.



No. KI455

Photograph shows plated doors about 23 ft. 6 ins. wide x 8 ft. 6 ins. high, hung to cast iron pillars 18 ins. square.

Prices will be given on application for similar doors to above dimensions, or to suit customers' special requirements.



This photograph shows the main entrance gates to the British Industries Fair at Castle Bromwich.

Pair of gates No. K1460. These gates can be made up to 30 ft. wide x 8 ft. high. Prices, including Cast Iron Pillars and opal globes for electric light, with Wrought Iron Supports, will be given on receipt of particulars.



EXAMPLES OF SPECIAL GATES Nos. K1460 & K1465 MADE TO SUIT WIDE OPENINGS



Pair of gates No. K1465. These gates can be made up to 20 ft. wide x 7 ft. 6 ins. high. Quotations will be given on receipt of particulars. For designs of cast iron hanging pillars see page 107.

STANDARD PATTERNS OF CAST IRON PILLARS SUITABLE FOR HANGING GATES

No. 23
(Octagonal)
2½, 3, 4, 5,
6, 7 and 8 ins.



No. 24
(Square)
2½, 3, 4, 5,
6, 7 and 8 ins.



No. 26
(Square)
3, 4, 5
and 6 ins.



No. 75
(Octagonal)
3, 4 and 5 ins.



Pillars supplied with bases to fix in ground for surrounding with concrete or with flanges for bolting down to concrete blocks. In heights to suit customers' requirements. Quotations on application

Base for fixing in ground

No. 121
(Square)
6, 8, 10
12 and 15 ins.



No. 124
(Square)
6, 8, 10
and 12 ins.



No. 138
(Square)
14 ins.



No. 139
(Square)
5 ins.



No. 132 (Square)
as illustrated and
No. 132R with-
out ornament at
top
2½, 3, 4, 5, 6 and
8 ins.



No. 136
(Square)
3 and 4 ins.



No. 137
(Square)
3 and 4½ ins.
at top



No. 135 (Square with
rebated corners), 6, 8
and 12 ins.

No. 140
(Square)
4 ins.



Base with flange for
bolting down to con-
crete block

Pillar No. 124 can be
supplied with or without
ball-head and neck, as
illustrated

MODERN TYPES

FITTINGS, HANDLES, FINIALS, ETC

STANDARD JOURNAL HANGINGS

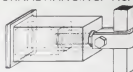


For leading into Stone



For building into Joints of Stone or Brick

SPECIAL ADJUSTABLE JOURNAL HANGING. No. K1470



An invaluable fitting for Heavy Entrance Gates, hanging to Brick or Stone Piers. No. 1 size (heavy), No. 2 size (extra heavy)

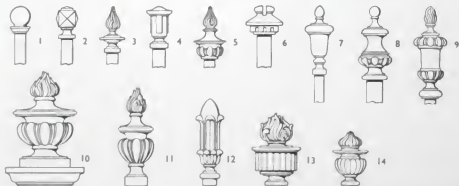
Bronze Bushes can be supplied with any of these Hangings if required



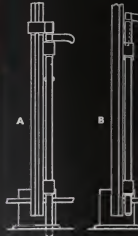
GATE HANDLES



FORGED HEADS FOR RAILING AND GATE BARS



CAST IRON FINIALS FOR STANDARDS OR PANELS



AUTOMATIC DROP BOLT

A—Bolted down

B—Lifted

When lifted it is kept raised position by means of balanced catch



No. K1472. GATE ROLLER AND TRACK

Prices on application

GATE HANDLES		FORGED HEADS TO BARS		CAST IRON FINIALS	
No	Overall sizes in ins.	No	Sizes of Bars in ins.	No	Overall sizes in ins.
1	2 3/4 x 1 1/2, oval	1	3/4, 3/4, 7/8 and 1 square	8	8 x 3 3/4
2	1 1/2, 2, 2 1/4 and 2 1/2 oct.	2	3/4, 3/4, 7/8 and 1 " "	9	10 x 3 3/4
3	3 and 4 dia.	3	3/4 and 7/8 " "	10	12 1/2 x 8 1/2 oval in plan
4	4 " "	4	3/4 and 7/8 " "	11	10 1/2 x 3 1/4
5	3 1/2 x 4	5	3/2 and 1 1/2 " "	12	9 1/2 x 3 1/4
6	4 long	6	3/2 and 1 1/2 " "	13	8 x 5 1/4 oval in plan
7	5 x 4	7	3/4 and 1 " "	14	6 x 4
8	5 1/2 x 4 1/2	8	3/4 and 7/8 " "		
9	4 1/4 dia heavy	9	3/4 and 7/8 " "		
10	5 " "	10	3/4 and 7/8 " "		
11	5 1/2 long				

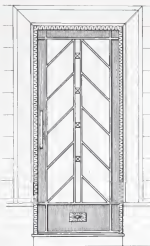
SPECIAL ADJUSTABLE JOURNAL HANGING. No. K1470
 No. 1 size (heavy) £5 10 0 per set
 No. 2 size (extra heavy) £8 5 0 per set
 Wheel Guard No. K1474 £1 10 0

No. K1474 WHEEL GUARD

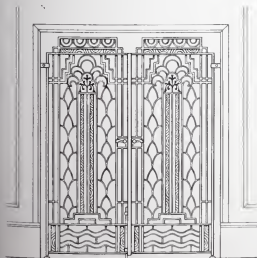
GLAZED DOORS AND DECORATIVE INTERIOR GATES IN WROUGHT IRON No. K1475 — No. 1485



No. K1476



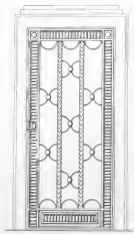
No. K1478



No. K1480



No. K1482



No. K1485

Prices given on application. Sizes to suit customers' requirements.



No. K1492



No. K1494

No. K1496



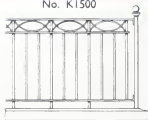
No. K1490

WROUGHT IRON GRILLES AND BALCONY RAILING No. K1490 — No. K1515

No. K1498



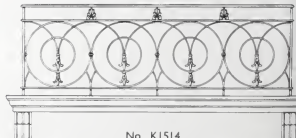
No. K1500



No. K1502



No. K1512



No. K1514



No. K1504



No. K1506

Left:
WINDOW
GRILLE AT
NEW LIBRARY
WALLASEY
Architect:
L. St. G.
Wilkinson, Esq.



SIDNEY SUSSEX COLLEGE, CAMBRIDGE
Architect: E. R. Barrow, Esq., F.R.I.B.A.

Prices quoted for similar designs on receipt of particulars



BALCONY RAILING AT DUDLEY TECHNICAL COLLEGE
Architect: Bertram Butler, Esq., A.R.I.B.A.

WROUGHT IRON STAIRCASE BALUSTRADING No.K1520— No.K1555



No. K1520

Fitted with Iron Core Rail to take Wood Handrail, or supplied complete with Metal Handrail as illustrated on pages 102 and 113 (Full Size Standard Handrail Sections) • Prices given on application



No. K1540



No. K1545



No. K1550



No. K1555



No. K1525

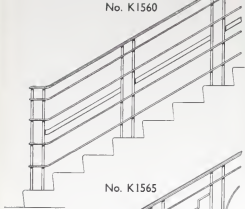


No. K1530

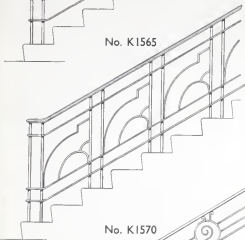


No. K1535

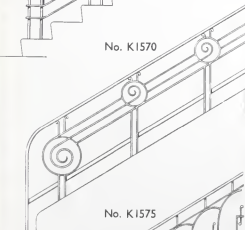
No. K1560



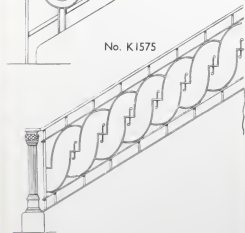
No. K1565



No. K1570



No. K1575



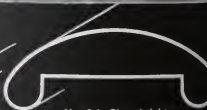
Fitted with Iron Core Rail to take Wood Handrail, or supplied complete with Metal Handrail as illustrated (see Full Size Standard Handrail Sections). Prices given on application.



No. K1580



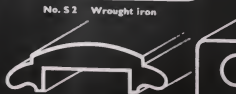
No. S1 Wrought Iron



No. S4 Birmabright



No. S2 Wrought Iron



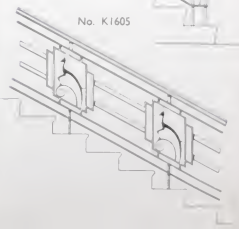
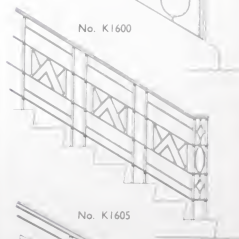
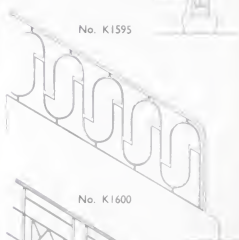
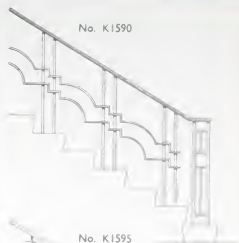
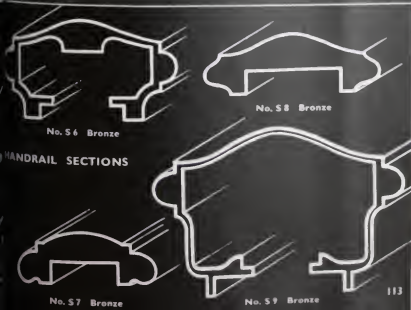
No. S3 Bronze



No. S5 Bronze

FULL SIZE STANDARD

SE BALUSTRADING No. K1560—No. K1605



WROUGHT IRON STAIRCASE BALUSTRADING No. K1610— No. K1625



No. K1610



No. K1615

Fitted with Iron Core Rail to take Wood Handrail, or supplied complete with Metal Handrail as illustrated on pages 112 and 113 (Full Size Standard Handrail Sections) • Prices given on application



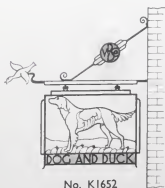
No. K1620



No. K1625

SIGNS AND WEATHER VANES

No. K1630 — No. K1655



Prices given on application.

BRONZE OR COPPER FRAMED LAMPS

No. K1660—No. K1705

WITH IRON OR BRONZE STANDARDS OR PEDESTALS • PRICES ON APPLICATION



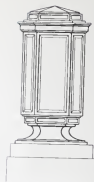
No. K1665



No. K1670



No. K1675



No. K1680



Above :
No. K1660. LAMP STANDARD
AT BELFAST LAW COURTS
J. Grey West, Esq., O.B.E.
Chief Architect, H.M. Office
of Works

Right :
BRONZE LAMP & BRACKET
Architect :
James C. Leed, Esq., F.R.I.B.A.

Below :
BRONZE LAMP AND SIGN
Architect :
James C. Leed, Esq., F.R.I.B.A.



No. K1685



No. K1690

No. K1692



No. K1695

No. K1698



No. K1700



No. K1702



No. K1705



CAST IRON LAMP STAND-
ARD AT THE COUNTY
HALL, CHELMSFORD
John Stuart, Esq., F.R.I.B.A.
County Architect, Chelmsford.



No. K1710

CANOPIES

No. K1710—

No. K1720

IN METAL AND GLASS

SUITABLE FOR CINEMAS

SHOPS AND HOTELS, ETC



No. K1720

END ELEVATION



No. K1715

SECTION



Prices will be given on application.

REMOVABLE GATES No. K1725—No. K1765

FOR SHOP FRONTS



No. K1725

CRESTINGS No. K1730 — No. K1748

FOR COPINGS OF WALLS, TOPS OF DOORS AND SHOP FRONTS, ETC



No. K1730



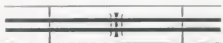
No. K1732



No. K1735



No. K1738



No. K1740



No. K1742

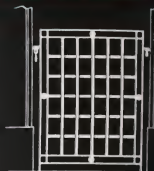


No. K1745



No. K1748

Prices given in application.



No. K1750



No. K1755



No. K1760



No. K1765



No. K1770

No. K1775

INTERIOR METALWORK **No. K1770—No. K1830**

No.	SPECIFICATION
K1770	Shelf Brackets
K1775	Umbrella Stand
K1780 - K1790	Fire Screens
K1795 & K1798	Fireplace Grilles
K1800 - K1808	Fire Baskets, Hoods and Dogs, etc.
K1810 & K1812	Electric Light Standards
K1815 & K1818	Tables with glass tops
K1820 - K1830	Radiator Grilles

Prices given on application.



No. K1810

No. K1812



No. K1815



No. K1818



No. K1780



No. K1785



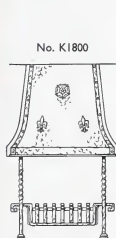
No. K1790



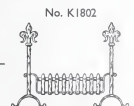
No. K1795



No. K1798



No. K1800



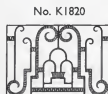
No. K1802



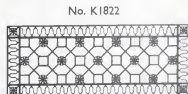
No. K1805



No. K1808



No. K1820



No. K1822



No. K1825



No. K1828



No. K1830

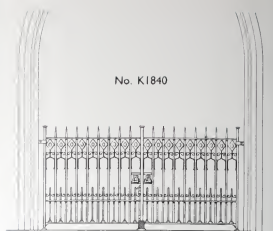
CHURCH IRONWORK

No. KI835 — No. KI865

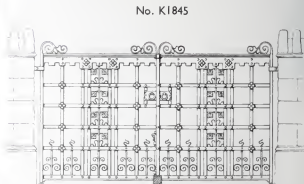


No. KI835

Above : Screen to Lady Chapel at Saint Michael and All Angels Church, Rotherham

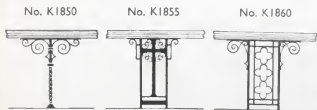


No. KI840



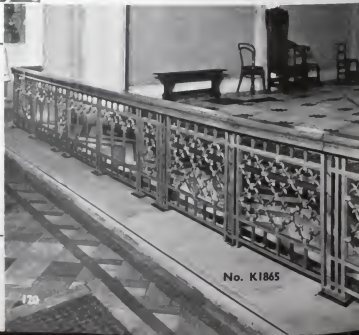
No. KI845

ENTRANCE GATES AND LICH-GATES



ALTAR RAIL STANDARDS

Right : Communion Rail at St. Josephs and St. Helens R.C. Church, Kings Norton, Birmingham. Architects : Messrs. Harrison & Cox



No. KI865

EXAMPLES OF MODELLED WORKS

IN BRONZE OR
CAST IRON



John Stuart, Esq., F.R.I.B.A., County Architect: Chelmsford



John Stuart, Esq., F.R.I.B.A.,
County Architect
Chelmsford

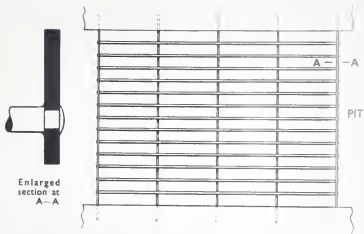




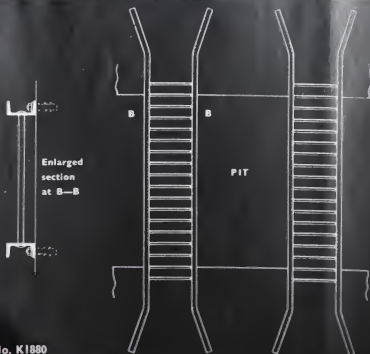
SECTION III
MISCELLANEOUS IRON
AND STEEL WORK

(PAGES 124—137)

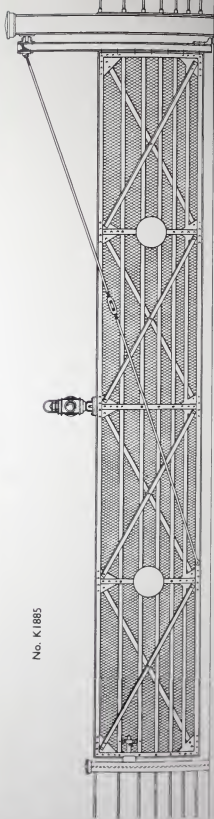
CROSSING GATES AND CAR TRACKS No.KI875— No.KI885



No. KI875. CAR TRACKS TO PREVENT CATTLE STRAYING



No. KI880
CAR TRACKS TO PREVENT CATTLE STRAYING 124

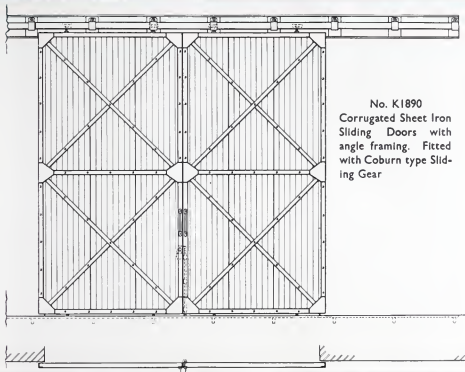


Prices will be given on application.

SLIDING DOORS AND GATES AND FIRE-PROOF DOORS

No. K1890—No. K1900

FOR FACTORIES, WAREHOUSES, ETC



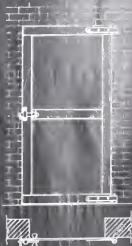
No. K1890
Corrugated Sheet Iron
Sliding Doors with
angle framing. Fitted
with Coburn type Slid-
ing Gear

We are also manufacturers of Cellar Flap Doors for licensed premises, suitable for fixing on pavement or in yard • Particulars and prices will be given on application.

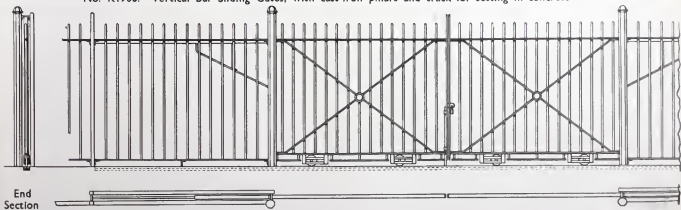


Enlarged End Section of
Coburn type Sliding Door

No. K1895
FIRE-PROOF DOOR



No. K1900. Vertical Bar Sliding Gates, with cast-iron pillars and track for setting in concrete



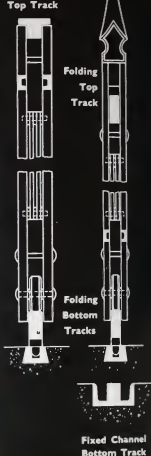
Doors and gates shown on this page can be made in sizes to suit customers' requirements. Quotations will be given on application.



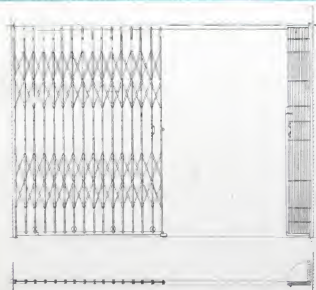
No. K1905

COLLAPSIBLE GATES No. K1905

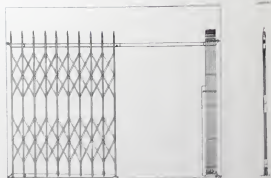
—No. K1915 in Steel, Bronze, Delta Metal or Stainless Steel



ENLARGED SECTIONS



No. K1910. Bottom hung gates with fixed top and folding bottom track

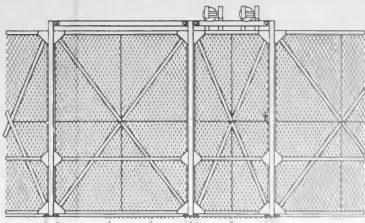


No. K1915. Spearhead gates with top and bottom folding tracks

Gates supplied Chromium Plated, Oxy Coppered, Oxy Silvered, Galvanized or Sheradized, etc. Prices given on application.

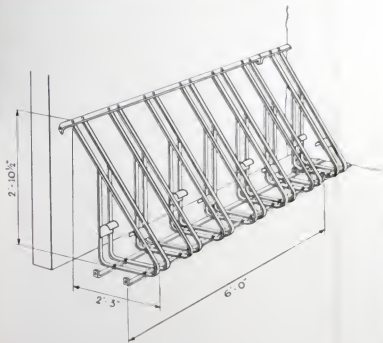
WORKS PARTITIONS CYCLE RACKS AND FORGED STANDARDS No. K1920— No. K1935

No. K1920. WORKS PARTITION WITH SLIDING DOOR
Suitable for Stores or Tool Room



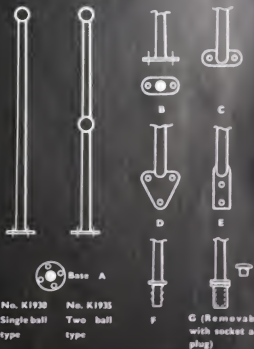
Enlarged detail showing
method of attaching wire-
work to framing.

Prices will be given on application.



No. K1925. CYCLE RACK. Supplied in units 6 ft. long.
galvanized. Horizontal bars $1\frac{1}{2}$ - $2\frac{3}{4}$ in., others $1\frac{1}{4}$ in.
Price per unit, delivered London or equal, £3 8s. 6d.

FORGED STANDARDS



No. K1930
Single ball
type

No. K1935
Two ball
type

ALTERNATIVE TYPES
OF BASES

SPECIFICATIONS. Size of shanks $1\frac{1}{4}$ ins.
diameter at top to $1\frac{1}{2}$ ins. at bottom. Diameter of balls
 $2\frac{1}{4}$ and $2\frac{3}{4}$ ins. Standard centres of balls 15, 18 and
21 ins. Standard overall heights 30, 36, 39 and 42 ins.
Diameter of holes to suit requirements



No. K1940

No. K1975. SCHOOL BARRIER

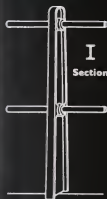


For fixing on edge of pavement to prevent children rushing out directly into roadway

Pillar No. 140
(3 in. dia.)
ALTERNATIVE
PATTERN OF
CAST IRON
PILLARS

No. K1945

No. K1950



No. K1955

No. K1960



No. K1965

No. K1970



No.	Size of Shaft of Pillar	Height in Centre of Top Tube	No.	Size of Shaft of Pillar	Height to Centre of Top Tube
	ins.	ft. ins.		ins.	ft. ins.
K1940	2 1/2 to 3 dia.	3 6	K1960	3 dia.	3 0
K1945	3 1/2 - 2 average	3 6	K1965	2 dia.	3 6
K1950	2 1/2 dia.	3 6	K1970	2 1/4 oct.	3 6
K1955	4 - 3	3 0			

No.	SPECIFICATION
K1975	SCHOOL BARRIER (As supplied to the City of Birmingham Education Committee and other authorities.) Supplied in sections 6 ft. long centres of pillars 3 ft. 6 ins. high. Verticals 3/4 in. dia., horizontals and sides 1 1/2 - 3/8 ins. Cast iron pillars 2 1/2 ins. dia. under head with 4 1/2 in. square plinth to fix in concrete

Quotations will be given on application. Pillars shown on this and the following page can be prepared to take tubes or chains as required



FOOTPATH GUARD RAILING

No. K1980 WITH CAST IRON PILLARS AND TUBES

GUARD FENCING No. K1985—

No. K2020 WITH CAST IRON PILLARS AND CHAINS

No. K1985



No. K1990



No. K1995



No. K2000



No. K2005



No. K2010



No. K2015



No. K2020



No. K2025



No. K2030



No. K2035



No. K2040



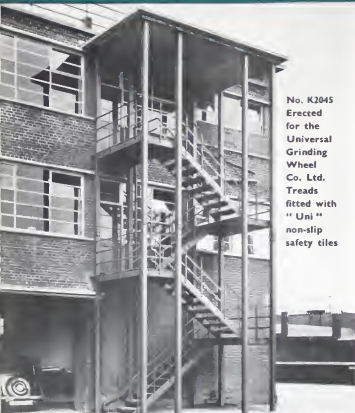
Cast Iron Wall Plates for "D" Shackles of Chains

Wrought Iron Chains supplied with $\frac{1}{4}$ in., $\frac{3}{8}$ in., $\frac{1}{2}$ in. or $\frac{3}{4}$ in. links

No.	Size of Shaft of Pillar	Height to Centre of Top Tube or Chain		No.	Size of Shaft of Pillar	Height to Centre of Top Tube or Chain	
		ins.	ft. ins.			ft. ins.	ins.
K1980	2 $\frac{3}{4}$ dia.		3 6	K2005	2 $\frac{1}{4}$ dia.	2	6
K1985	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$		3 6	K2010	2 $\frac{7}{8}$ square	2	6
K1990	2 $\frac{1}{4}$ dia.		3 6	K2015	1 $\frac{1}{2}$ square	1	6
K1995	3 dia.		3 0	K2020	2 square	1	6
K2000	4 to 4 $\frac{1}{4}$ oct.		3 0				

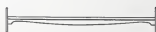
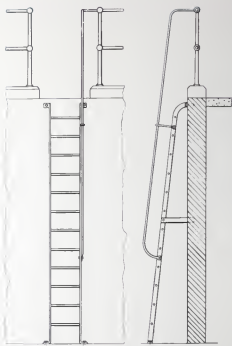
Quotations will be given on application. Any of the pillars shown on this and the preceding page can be made suitable for fixing in stone, concrete or ground. Heights given can be varied to suit customers' requirements.

STEEL FIRE ESCAPE AND ACCOMMODATION STAIRCASES AND LADDERS No.K2045— No.K2055 PRICES GIVEN ON APPLICATION



No. K2045
Erected
for the
Universal
Grinding
Wheel
Co. Ltd.
Treads
fitted with
"Uni"
non-slip
safety tiles

No. K2055



A Tread



Section



B Riser

Standard pattern, cast iron perforated non-slip tread, as generally used for Fire Escape Staircases, without risers.



STANDARD PATTERN CAST IRON TREAD WITH RISER



Section



Mild steel
chequered plate type



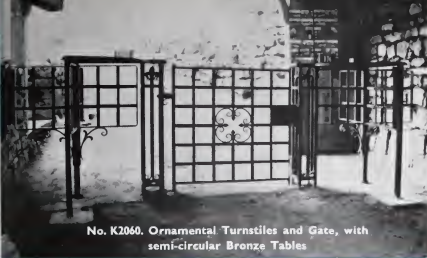
Section



Cast iron fitted with "Uni" pre-cast non-slip safety tiles

ALTERNATIVE TYPES OF TREADS

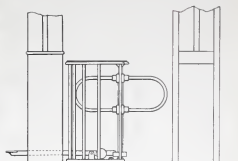
Landing plates supplied to match any of the above treads. Type "A" treads can be supplied in various standard sizes ranging from 1 ft. 6 ins. long x 3½ ins. wide up to 4 ft. long x 10 ins. wide.



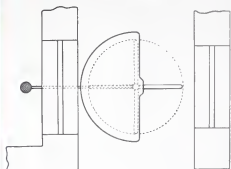
No. K2060. Ornamental Turnstiles and Gate, with semi-circular Bronze Tables

REVOLVING TURNSTILES AND FOOTPATH POSTS No. K2060 — No. K2072

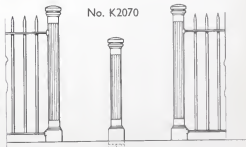
SPECIFICATIONS No. K2060 or K2065 can be fitted with counting device if required. No. K2062. Each turnstile is 4 ft. 6 ins. in diameter \times 7 ft. high. No. K2070. Cast-iron posts 4 ins. diameter. No. K2072. Cast-iron posts $3\frac{3}{4}$ ins. diameter.



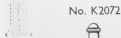
No. K2065



No. K2062



No. K2070



No. K2072

FOOTPATH POSTS

Prices will be given on application.

GARDEN AND PARK SEATS—No. K2075— No. K2090, TREE GUARDS AND CHEVAUX-DE-FRISE No. K2091—No. K2100



No. K2075. Iron Seat
6 ft. and 8 ft. long.

No. K2080. Iron and
Wood Seat 6 ft. and 8 ft.
long

Planed Pitch-pine Splines
or Lathes on Wrought-
iron Supports.



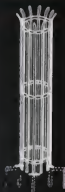
No. K2085. Seat 6 ft.
long with two supports.
Seats above 6 ft. and up
to 10 ft. long with
additional centre support.

Seats Nos. K2085 and K2090 have Cast-iron Supports
and seasoned Pitch-pine Boards Planed and Varnished

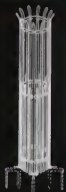
No. K2090. Seat 6 ft.
long with two supports.
Seats above 6 ft. and
up to 10 ft. long with
additional centre sup-
port.



No. K2091



No. K2092



No. K2093



No. K2094

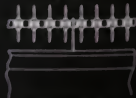


TREE GUARDS Can be supplied
in sizes ranging from 12 ins. to 15 ins.
diameter and up to 6 ft. high

No. K2095

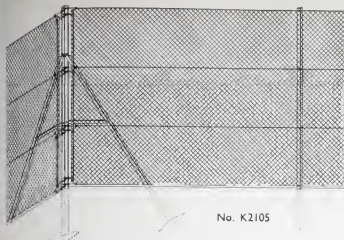


No. K2100



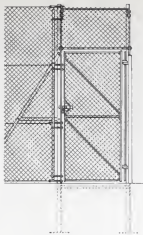
**REVOLVING
CHEVAUX-DE-FRISE**

Prices will be given on receipt of particulars: growing trees and quantity required, etc.



No. K2105

TENNIS COURT FENCING Standard height 9 ft., but can be supplied in other heights if required. Covered with ordinary Galvanized Wire Netting or Galvanized Chain Link Mesh Netting. Prices given on receipt of particulars and plan.



WE ARE ALSO MANUFACTURERS OF FRUIT GARDEN ENCLOSURES AND FRUIT TREE ESPALIERS, ETC.

IRONWORK FOR GARDENS, PARKS, ETC

No. K2105—No. K2165



No. K2115



No. K2120

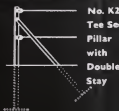


No. K2125

GARDEN ARCHES. Standard sizes 6 ft. wide \times 8 ft. high overall \times 12 ins. to 18 ins. wide



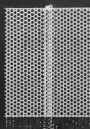
No. K2130
Cast Iron
Pillar
with
Double
Stay



No. K2135
Tee Section
Pillar
with
Double
Stay



No. K2140
Intermediate
Standard
Section B.O.
see full size
on page 11



No. K2145
Rabbit-proof
Galvanised
Wire Netting
with
Angle Section
Stakes

GUARD FENCING FOR PATHS IN PUBLIC PARK, ETC

Quotations on application

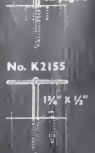
No. K2110
WELL HEAD



Can be supplied with two-way, three-way or four-way arches. Quotations and other designs on application.

No. K2156

Section B.P.
see full size
on page 8



No. K2155

1 1/2" \times 1/2"

GUARD BAR FENCING
12 ins. high for Borders.
Standards 6 ft. apart.
Horizontal Bar 7/8 in. square

No. K2160



No. K2165



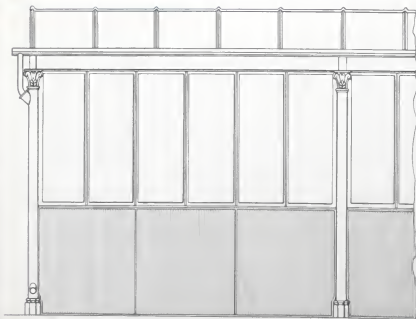
BORDER HOOPS

12" wide

TRAM AND BUS SHELTERS Nos. K2180 & K2185

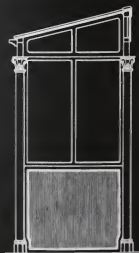


No. K2180



No. K2185

Prices will be given on application.



END ELEVATION



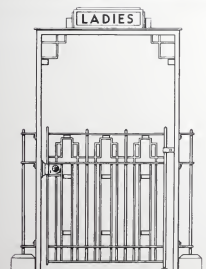
PLAN

RAILING AND GATES No. K2190— No. K2205 FOR PUBLIC CONVENIENCES

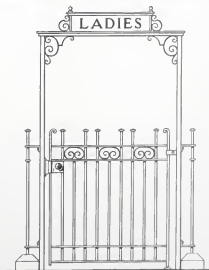
Quotations will be given
on application for Plain
or Ornamental Designs,
Open Pattern, Sheeted
or prepared for Rough
Rolled Glass



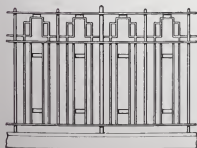
No. K2190



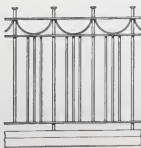
No. K2195



No. K2200



No. K2205

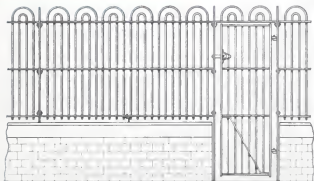


DOG KENNEL RAILING AND GATES No. K2210— No. K2220

Photograph shows Railing and Gates to Kennel Out-runs at Dogs' Home, Bow, London

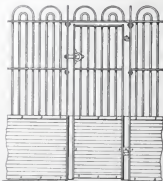


No. K2210



Railing on wall

No. K2220



Railing in ground with corrugated sheets

No. K2215



Railing in ground

SPECIFICATIONS

Railing in 6-ft. lengths, with standard to each and bolts and nuts. Coated with best oil paint.

Gate 2 ft. wide to match (not sheeted) up to 7 ft. high, with slipbolt and pair of strong standards

No. K2210. Railing to fix on wall (Standards to build in)						No. K2215. Railing to fix in ground (Standards with anchor formed feet)						PRICE—Delivered London or equal			
Height from coping		VERTICAL BARS		Number of horizontals	PRICES per lineal yard Delivered London or equal	Height from coping		VERTICAL BARS		Number of horizontals	PRICES per lineal yard Delivered London or equal	With $\frac{3}{4}$ in. Bars		With $\frac{1}{2}$ in. Bars	
		Size	Spaces between					Size	Spaces between						
ft.	ins.	Dia. ins.	ins.		s. d.	ft.	ins.	Dia. ins.	ins.		s. d.	£ s. d.		£ s. d.	
4	0	3 $\frac{3}{8}$	2 $\frac{1}{4}$	3	13 9	5	0	3 $\frac{3}{8}$	2 $\frac{1}{2}$	4	18 0	4 5 0		4 7 6	
5	0	3 $\frac{3}{8}$	2 $\frac{1}{4}$	4	16 9	6	0	3 $\frac{3}{8}$	2 $\frac{1}{2}$	4	18 9	If sheeted at bottom			
6	0	3 $\frac{3}{8}$	2 $\frac{1}{4}$	4	17 6	7	0	3 $\frac{3}{8}$	2 $\frac{1}{2}$	4	19 6				
4	0	3 $\frac{1}{2}$	3	2	14 0	5	0	3 $\frac{1}{2}$	3	3	18 6	£ s. d.		£ s. d.	
5	0	3 $\frac{1}{2}$	3	3	17 3	6	0	3 $\frac{1}{2}$	3	3	19 3	4 15 0		4 17 6	
6	0	3 $\frac{1}{2}$	3	3	18 3	7	0	3 $\frac{1}{2}$	3	4	22 6	No. K2220. Railing with galvanized corrugated sheets at bottom, about 2 ft. high 1 in. corrugations. Extra price per yard 6s. 6d.			
												Extra for Lock		s. d. 10 0	

Erection extra. Special quotations for large quantities.

BRIDGE RAILING

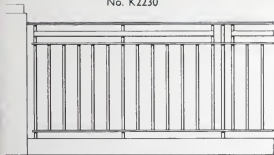
No. K2225—
No. K2245

PRICES WILL BE
GIVEN ON APPLICATION

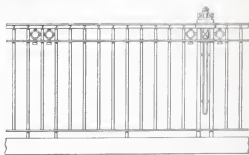


No. K2225
Railing to New Footbridge, City of Oxford

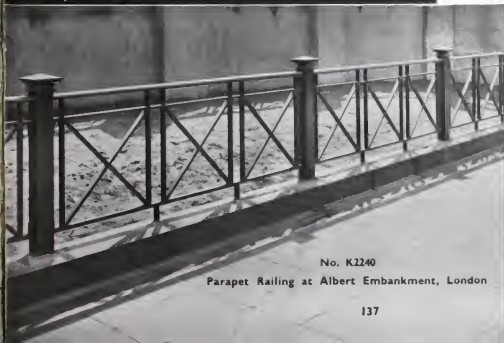
No. K2230



ALTERNATIVE SECTIONS FOR TOP RAILS. Approximately a quarter full size. No. 1 and 2: Wrought Iron. Nos. 3, 4 and 5: Cast Iron



No. K2235



No. K2240
Parapet Railing at Albert Embankment, London



No. K2245





